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1954 Edition

Motor Truck  
**FACTS**

Automobile  
Manufacturers  
Association



1954

XU



# Motor Truck Facts

1954 EDITION

**T**HE eleventh edition of Motor Truck Facts presents a number of record-shattering annual statistics for the motor trucking industry, such as the number of vehicles in use, total mileage driven, employment, and ton-miles hauled in intercity service, as well as the results of new studies that became available during the year.

New comparative analyses of taxes paid by various types of motor vehicles show that:

- Trucks pay \$1 out of every \$3 in motor vehicle taxes, although they comprise only 1 out of 6 in number registered, or 2 times their numerical proportion.
- Truck and trailer combinations pay in taxes nearly 13 times their numerical proportion.
- 3-axle truck tax payments are  $4\frac{1}{2}$  times their numerical proportion.
- Light truck tax payments constitute  $\frac{4}{5}$  of their numerical proportion.
- Passenger car tax payments represent  $\frac{3}{4}$  of their numerical proportion in the registration of motor vehicles.
- On a per-mile basis, truck-trailer combinations pay 5 times the passenger car rate.

Continued emphasis is given to the part played by motor trucks in the marketing of farm produce. Increased use of trucks now enables every produce-growing region in the United States to reach one or more major wholesale markets in a minimum of time. The flexibility and speed of trucks in hauling produce to major markets not only benefits the farmer but also the consumer by making available fresher products at lower cost.

Potential demand for new trucks continues strong, in that one out of every five trucks in use is a pre-War II model.

MOTOR TRUCK COMMITTEE

**AUTOMOBILE MANUFACTURERS ASSOCIATION**

New Center Building, Detroit 2, Michigan

WASHINGTON, 6—Transportation Building

NEW YORK, 17—366 Madison Avenue

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# Automobile Manufacturers Association

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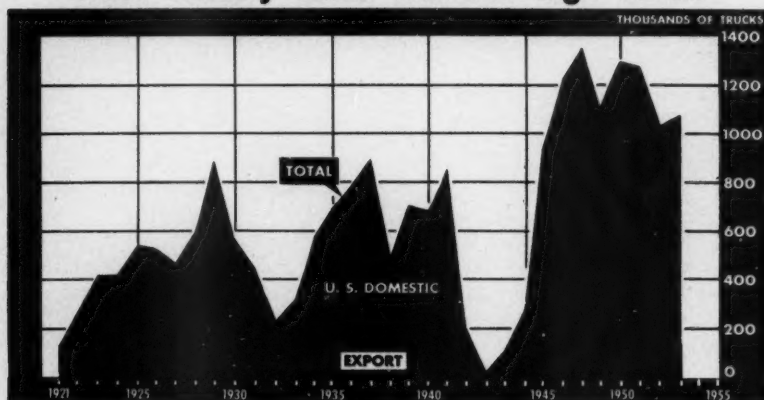
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# Motor Truck Highlights, 1953

|  | Page |
|--|------|
| <b>Production:</b>   |      |
| Motor trucks, United States: 1,202,209 .....   | 4    |
| Motor trucks, Rest of world: 1,130,964 .....   | 13   |
| Diesel trucks: 10,872 .....  | 11   |
| Multi-stop delivery vehicles: 19,246 .....   | 11   |
| <b>Total Registrations:</b>  |      |
| Motor trucks in United States: 9,609,000 .....   | 20   |
| Motor trucks in World: 19,818,000 .....  | 24   |
| Motor buses in United States: 244,000 .....  | 14   |
| Motor buses in World: 738,000 .....  | 24   |
| Motor trucks on U. S. farms: 2,550,000 .....   | 38   |
| Diesel trucks in U. S.: 76,000 .....   | 35   |
| Diesel buses in U. S.: 28,000 .....  | 35   |
| <b>Employment</b> —Truck transportation: 6,612,000 .....   | 26   |
| —One out of every 10 paychecks in United States .....  | 26   |
| <b>Taxes</b> —Paid by truck users: \$1,696,000,000 .....   | 32   |
| —1953 truck user taxes exceeded combined car, truck and bus taxes in 1939 .....                  | 33   |
| —Truck and trailer combinations comprising less than 1% of vehicles pay 12% of motor taxes ..... | 31   |
| <b>Scrappage</b> of trucks and buses: 650,000 vehicles .....                                     | 27   |
| <b>Age of Trucks:</b>  |      |
| Average age of trucks was 6.6 years compared with 5.6 in 1941 .....                              | 18   |
| 22% of trucks in use are prewar models .....   | 18   |
| 1,919,000 are more than 10 years old, including 1,023,000 14 years and over .....                | 18   |
| <b>Use of Trucks:</b>  |      |
| 184 billion ton-miles of freight hauled by trucks in intercity service, 1952, a record .....     | 37   |
| 99.8% of live poultry hauled by trucks to 11 major markets .....                                 | 41   |
| 99.7% of shell eggs hauled by trucks to 14 major markets .....                                   | 41   |
| 79.2% of livestock received by truck at 63 major markets .....                                   | 46   |
| 51% of fruits and vegetables trucked to 20 major markets .....                                   | 43   |
| <b>Use of Buses:</b>   |      |
| 59% of passengers riding public conveyances in cities use motor buses .....                      | 16   |
| Children riding to school in buses: 7,700,000 .....  | 15   |

## Truck Factory Sales Maintain High Levels



The chart above is based on figures on page 7.

### Total Motor Truck Factory Sales From U. S. Plants, 1904 to Date

| Year      | Number  | Wholesale Value | Year                    | Number    | Wholesale Value |
|-----------|---------|-----------------|-------------------------|-----------|-----------------|
| 1904..... | 700     | \$ 1,272,747    | 1929.....               | 881,909   | \$ 622,533,897  |
| 1905..... | 750     | 1,330,000       | 1930.....               | 575,364   | 390,752,061     |
| 1906..... | 800     | 1,440,000       | 1931.....               | 432,262   | 265,444,618     |
| 1907..... | 1,000   | 1,780,000       | 1932.....               | 228,303   | 137,624,157     |
| 1908..... | 1,500   | 2,550,000       | 1933.....               | 329,218   | 175,380,863     |
| 1909..... | 3,297   | 5,333,683       | 1934.....               | 576,205   | 326,781,688     |
| 1910..... | 6,000   | 9,660,000       | 1935.....               | 697,367   | 380,997,330     |
| 1911..... | 10,681  | 21,000,000      | 1936.....               | 782,220   | 463,719,466     |
| 1912..... | 22,000  | 43,000,000      | 1937 <sup>*</sup> ..... | 891,016   | 537,314,633     |
| 1913..... | 23,500  | 44,000,000      | 1938.....               | 488,841   | 329,917,646     |
| 1914..... | 24,900  | 44,219,096      | 1939.....               | 700,377   | 489,786,701     |
| 1915..... | 74,000  | 125,800,000     | 1940.....               | 754,901   | 567,820,414     |
| 1916..... | 92,130  | 161,000,000     | 1941.....               | 1,060,820 | 1,069,799,855   |
| 1917..... | 128,157 | 220,982,668     | 1942.....               | 818,662   | 1,427,456,801   |
| 1918..... | 227,250 | 434,168,992     | 1943.....               | 699,689   | 1,451,794,475   |
| 1919..... | 224,731 | 371,422,820     | 1944.....               | 737,524   | 1,700,928,939   |
| 1920..... | 321,789 | 423,249,410     | 1945.....               | 655,683   | 1,181,955,532   |
| 1921..... | 148,052 | 166,070,810     | 1946 <sup>①</sup> ..... | 930,775   | 952,800,000     |
| 1922..... | 269,991 | 226,049,658     | 1947.....               | 1,220,333 | 1,507,194,000   |
| 1923..... | 409,295 | 308,537,929     | 1948.....               | 1,363,975 | 1,702,094,000   |
| 1924..... | 416,659 | 318,580,580     | 1949.....               | 1,128,674 | 1,321,090,000   |
| 1925..... | 530,659 | 458,400,277     | 1950.....               | 1,332,285 | 1,641,500,000   |
| 1926..... | 516,947 | 452,123,435     | 1951.....               | 1,417,368 | 2,188,209,000   |
| 1927..... | 464,793 | 420,130,624     | 1952.....               | 1,212,790 | 2,242,450,000   |
| 1928..... | 583,342 | 460,108,903     | 1953.....               | 1,202,209 | 2,020,789,000   |

① Motor coaches (see page 8) have been excluded for years 1946 to date.

A substantial part of the trucks reported comprises chassis only, without bodies; hence the value of bodies for these chassis is not included.

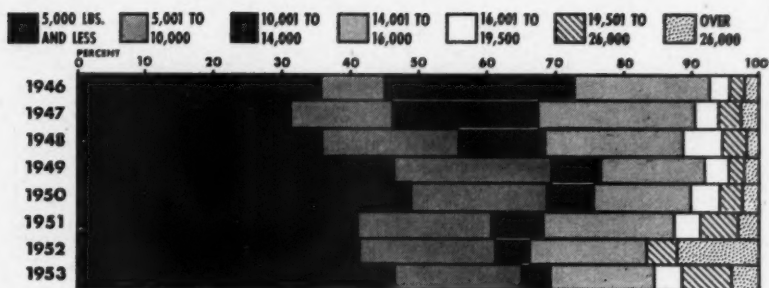
Federal excise taxes are excluded in all years.

Table above includes sales of military vehicles.

\* Beginning with year 1937, standard equipment is included in the values reported.

SOURCE: Automobile Manufacturers Association.

## Trend Toward Larger Proportion of Heavy Truck Sales



### Factory Sales of Trucks By G.V.W. Groups, 1946-1953

| G.V.W. (In Lbs.)<br>TOTAL | 5,000<br>Lbs.<br>& Less | 5,001-<br>10,000 | 10,001-<br>14,000 | 14,001-<br>16,000 | 16,001-<br>19,500 | 19,501-<br>26,000 | Over<br>26,000 | TOTAL     |
|---------------------------|-------------------------|------------------|-------------------|-------------------|-------------------|-------------------|----------------|-----------|
| 1946.....                 | 330,733                 | 88,068           | 257,167           | 190,885           | 24,087            | 25,827            | 14,008         | 930,775   |
| 1947.....                 | 375,326                 | 182,461          | 259,808           | 291,601           | 41,615            | 42,744            | 26,778         | 1,220,333 |
| 1948.....                 | 485,088                 | 267,720          | 182,500           | 280,535           | 76,711            | 50,021            | 21,400         | 1,363,975 |
| 1949.....                 | 513,148                 | 279,359          | 84,605            | 173,137           | 37,233            | 23,801            | 17,391         | 1,128,674 |
| 1950.....                 | 627,405                 | 266,043          | 89,156            | 219,918           | 53,484            | 47,029            | 29,250         | 1,332,285 |
| 1951.....                 | 587,649                 | 260,360          | 99,140            | 278,103           | 68,899            | 81,066            | 42,151         | 1,417,368 |
| 1952.....                 | 505,316                 | 234,568          | 56,308            | 219,284           | 45,617            | 105,451           | 46,246         | 1,212,790 |
| 1953.....                 | 563,112                 | 221,817          | 46,624            | 185,115           | 49,628            | 86,773            | 49,140         | 1,202,209 |

#### DOMESTIC MARKET

|           |         |         |         |         |        |        |        |           |
|-----------|---------|---------|---------|---------|--------|--------|--------|-----------|
| 1946..... | 291,827 | 78,789  | 181,408 | 137,328 | 19,239 | 22,894 | 13,161 | 744,646   |
| 1947..... | 314,543 | 165,678 | 191,222 | 204,589 | 34,669 | 36,706 | 23,897 | 971,304   |
| 1948..... | 420,531 | 244,894 | 150,340 | 217,695 | 64,297 | 45,118 | 19,833 | 1,162,708 |
| 1949..... | 469,255 | 258,035 | 70,969  | 135,604 | 28,402 | 19,783 | 15,609 | 997,657   |
| 1950..... | 579,760 | 243,980 | 75,993  | 169,949 | 42,756 | 42,149 | 27,835 | 1,182,422 |
| 1951..... | 516,391 | 229,065 | 84,183  | 199,967 | 53,568 | 72,328 | 38,958 | 1,194,460 |
| 1952..... | 454,055 | 206,935 | 47,494  | 168,770 | 33,121 | 97,559 | 43,190 | 1,051,124 |
| 1953..... | 512,658 | 196,910 | 39,649  | 147,737 | 40,519 | 80,146 | 45,975 | 1,063,594 |

#### EXPORT MARKET

|           |        |        |        |        |        |       |       |         |
|-----------|--------|--------|--------|--------|--------|-------|-------|---------|
| 1946..... | 38,906 | 9,279  | 75,759 | 53,557 | 4,848  | 2,933 | 847   | 186,129 |
| 1947..... | 60,783 | 16,783 | 68,586 | 87,012 | 6,946  | 6,038 | 2,881 | 249,029 |
| 1948..... | 64,557 | 22,826 | 32,160 | 62,840 | 12,414 | 4,903 | 1,567 | 201,267 |
| 1949..... | 43,893 | 21,324 | 13,636 | 37,533 | 8,831  | 4,018 | 1,782 | 131,017 |
| 1950..... | 47,645 | 22,063 | 13,163 | 49,969 | 10,728 | 4,880 | 1,415 | 149,863 |
| 1951..... | 71,258 | 31,295 | 14,957 | 78,136 | 15,331 | 8,738 | 3,193 | 222,908 |
| 1952..... | 51,261 | 27,633 | 8,814  | 50,514 | 12,496 | 7,892 | 3,056 | 161,666 |
| 1953..... | 50,454 | 24,907 | 6,975  | 37,378 | 9,109  | 6,627 | 3,165 | 138,615 |

SOURCE: Automobile Manufacturers Association.

### Civilian Motor Truck Production in United States, 1936-1946

|           | Light <sup>1</sup> | Medium <sup>1</sup> | Light-Heavy | Heavy-Heavy | Total Heavy | Total Trucks |
|-----------|--------------------|---------------------|-------------|-------------|-------------|--------------|
| 1936..... | 317,189            | 417,153             | 28,669      | 7,606       | 36,275      | 770,617      |
| 1937..... | 397,514            | 437,230             | 29,077      | 9,514       | 38,591      | 873,335      |
| 1938..... | 211,563            | 248,622             | 15,978      | 5,149       | 21,127      | 481,312      |
| 1939..... | 307,578            | 342,990             | 29,345      | 6,922       | 36,267      | 686,835      |
| 1940..... | 341,038            | 322,873             | 30,392      | 8,873       | 39,265      | 703,176      |
| 1941..... | 367,467            | 400,184             | N.A.        | N.A.        | 55,554      | 823,205      |
| 1942..... | 23,427             | 86,072              | N.A.        | N.A.        | 15,795      | 125,294      |
| 1943..... | 79                 | 79                  | N.A.        | N.A.        | 2,709       | 2,888        |
| 1944..... | 87,990             | 23,338              | 7,753       | 31,091      | 119,081     | 119,081      |
| 1945..... | 72,197             | 183,948             | 45,312      | 12,186      | 57,498      | 313,643      |
| 1946..... | 415,353            | 454,937             | 49,410      | 18,563      | 67,973      | 938,263      |

<sup>1</sup>Gross Vehicle Weight: light trucks are defined as less than 9,000 lbs.; medium 9,000 to less than 16,000 lbs.; and heavy 16,000 lbs. and over (light-heavy, 16,000 lbs. to and including 24,000 lbs.; and heavy-heavy, 24,001 and over).

SOURCE: War Production Board, and Civilian Production Administration.

# Motor Truck and Coach Factory Sales by Months

## MOTOR TRUCKS

|            | 1951      |         | 1952      |         | 1953      |         | 1954     |         |
|------------|-----------|---------|-----------|---------|-----------|---------|----------|---------|
|            | Domestic  | Foreign | Domestic  | Foreign | Domestic  | Foreign | Domestic | Foreign |
| Jan.....   | 109,262   | 18,321  | 85,493    | 16,017  | 97,879    | 13,720  | 83,563   | 12,604  |
| Feb.....   | 94,834    | 17,101  | 85,157    | 16,210  | 86,212    | 10,528  | 72,468   | 14,673  |
| Mar.....   | 118,238   | 18,559  | 92,614    | 17,350  | 122,043   | 12,086  | 85,154   | 16,023  |
| Apr.....   | 117,480   | 17,932  | 98,110    | 15,521  | 114,787   | 11,967  | 79,439   | 17,284  |
| May.....   | 121,461   | 18,586  | 90,983    | 15,025  | 82,433    | 11,010  | 73,712   | 17,514  |
| June.....  | 115,079   | 19,739  | 94,962    | 15,302  | 66,073    | 8,000   | 74,250   | 17,220  |
| July.....  | 91,517    | 18,727  | 36,231    | 7,000   | 92,788    | 12,834  | 62,161   | 16,346  |
| Aug.....   | 99,012    | 22,980  | 45,204    | 6,852   | 89,911    | 11,567  | 60,263   | 15,572  |
| Sept.....  | 90,283    | 18,908  | 99,375    | 13,000  | 86,919    | 11,132  |          |         |
| Oct.....   | 91,554    | 18,465  | 116,449   | 15,615  | 79,541    | 12,414  |          |         |
| Nov.....   | 75,418    | 17,427  | 102,504   | 11,602  | 64,781    | 8,929   |          |         |
| Dec.....   | 70,322    | 16,163  | 104,042   | 12,172  | 80,227    | 14,428  |          |         |
| Total..... | 1,194,460 | 222,908 | 1,051,124 | 161,666 | 1,063,594 | 138,615 |          |         |

## MOTOR COACHES

|            | 1951     |         | 1952     |         | 1953     |         | 1954     |         |
|------------|----------|---------|----------|---------|----------|---------|----------|---------|
|            | Domestic | Foreign | Domestic | Foreign | Domestic | Foreign | Domestic | Foreign |
| Jan.....   | 631      | 30      | 755      | 23      | 218      | 36      | 365      | 40      |
| Feb.....   | 490      | 38      | 525      | 100     | 189      | 1       | 322      | 6       |
| Mar.....   | 792      | 37      | 499      | 70      | 189      | 47      | 289      | 8       |
| Apr.....   | 764      | 55      | 503      | 94      | 141      | 4       | 348      | 31      |
| May.....   | 702      | 40      | 325      | 98      | 339      | 28      | 251      | 23      |
| June.....  | 773      | 65      | 382      | 102     | 359      | 21      | 349      | 2       |
| July.....  | 630      | 35      | 220      | 4       | 368      | 8       | 190      | 56      |
| Aug.....   | 778      | 5       | 271      | 78      | 407      | 40      | 306      | 3       |
| Sept.....  | 660      | 83      | 330      | 57      | 344      | 4       |          |         |
| Oct.....   | 1,108    | 66      | 260      | 129     | 496      | 23      |          |         |
| Nov.....   | 710      | 123     | 244      | 75      | 288      | 83      |          |         |
| Dec.....   | 746      | 99      | 189      | 42      | 393      | 31      |          |         |
| Total..... | 8,784    | 676     | 4,503    | 872     | 3,731    | 326     |          |         |

## TOTAL TRUCKS

|            | 1951      | 1952      | 1953      | 1954    |
|------------|-----------|-----------|-----------|---------|
| Jan.....   | 127,583   | 101,510   | 111,599   | 96,167  |
| Feb.....   | 111,935   | 101,367   | 96,740    | 87,141  |
| Mar.....   | 136,797   | 109,964   | 134,129   | 101,177 |
| Apr.....   | 135,412   | 113,631   | 126,754   | 96,723  |
| May.....   | 140,047   | 106,008   | 93,443    | 91,226  |
| June.....  | 134,818   | 110,264   | 74,073    | 91,470  |
| July.....  | 110,244   | 43,231    | 105,622   | 78,507  |
| Aug.....   | 121,992   | 52,056    | 101,478   | 75,835  |
| Sept.....  | 109,191   | 112,375   | 98,051    |         |
| Oct.....   | 110,019   | 132,064   | 91,955    |         |
| Nov.....   | 92,845    | 114,106   | 73,710    |         |
| Dec.....   | 86,485    | 116,214   | 94,655    |         |
| Total..... | 1,417,368 | 1,212,790 | 1,202,209 |         |

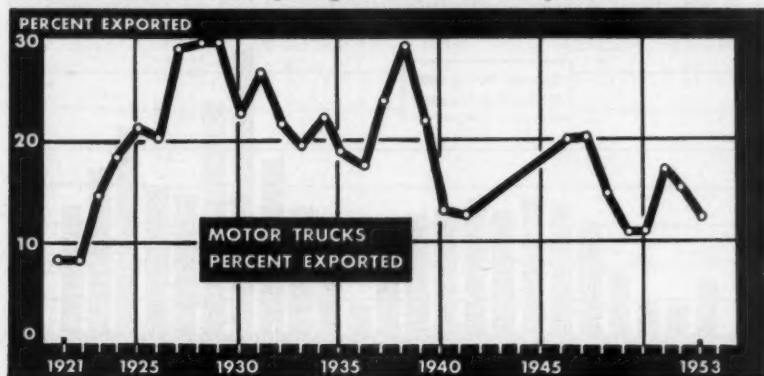
## TOTAL COACHES

|            | 1951  | 1952  | 1953  | 1954 |
|------------|-------|-------|-------|------|
| Jan.....   | 661   | 778   | 254   | 405  |
| Feb.....   | 528   | 625   | 190   | 328  |
| Mar.....   | 829   | 569   | 236   | 297  |
| Apr.....   | 819   | 597   | 145   | 379  |
| May.....   | 742   | 423   | 367   | 274  |
| June.....  | 838   | 484   | 380   | 351  |
| July.....  | 665   | 224   | 376   | 246  |
| Aug.....   | 783   | 349   | 447   | 309  |
| Sept.....  | 743   | 387   | 348   |      |
| Oct.....   | 1,174 | 389   | 519   |      |
| Nov.....   | 833   | 319   | 371   |      |
| Dec.....   | 845   | 231   | 424   |      |
| Total..... | 9,460 | 5,375 | 4,057 |      |

NOTE: Military vehicles are included.

SOURCE: Automobile Manufacturers Association.

## One Truck in Every Eight Produced Exported in 1953



Motor Truck Factory Sales to Domestic and Export Markets

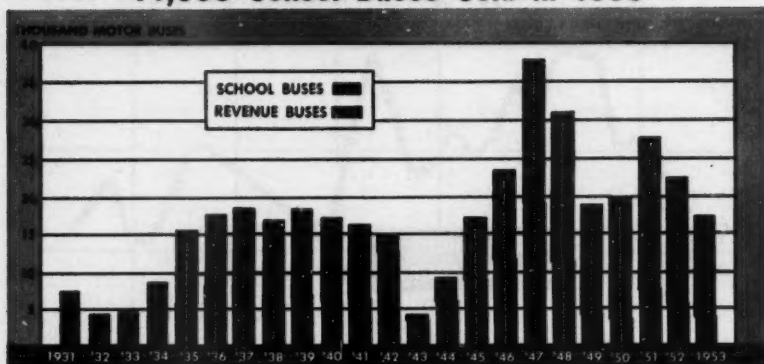
| Year  | Total     | Domestic Market | Foreign Market | Percent Exported |
|-------|-----------|-----------------|----------------|------------------|
| 1921  | 148,052   | 135,483         | 12,569         | 8.5              |
| 1922  | 269,991   | 247,593         | 22,398         | 8.3              |
| 1923  | 409,295   | 349,077         | 60,218         | 14.7             |
| 1924  | 416,659   | 340,555         | 76,104         | 18.3             |
| 1925  | 530,659   | 418,064         | 112,595        | 21.2             |
| 1926  | 516,947   | 413,080         | 103,867        | 20.1             |
| 1927  | 464,793   | 330,455         | 134,338        | 29.0             |
| 1928  | 583,342   | 409,530         | 173,812        | 29.8             |
| 1929  | 881,909   | 619,068         | 262,841        | 29.8             |
| 1930  | 575,364   | 444,499         | 130,865        | 22.7             |
| 1931  | 432,262   | 316,532         | 115,730        | 26.8             |
| 1932  | 228,303   | 178,812         | 49,491         | 21.7             |
| 1933  | 329,218   | 264,709         | 64,509         | 19.6             |
| 1934  | 576,205   | 447,007         | 129,198        | 22.4             |
| 1935  | 697,367   | 564,761         | 132,606        | 19.0             |
| 1936  | 782,220   | 642,686         | 139,534        | 17.8             |
| 1937  | 891,016   | 677,259         | 213,757        | 24.0             |
| 1938  | 488,841   | 345,323         | 143,518        | 29.4             |
| 1939  | 700,377   | 544,493         | 155,884        | 22.3             |
| 1940* | 692,791   | 599,912         | 92,879         | 13.4             |
| 1941  | 854,719   | 743,932         | 110,787        | 13.0             |
| 1942  | 184,985   | 164,325         | 20,660         | 11.1             |
| 1943  | 24,842    | 23,420          | 1,422          | 5.7              |
| 1944  | 116,167   | 102,295         | 13,872         | 11.9             |
| 1945  | 291,469   | 254,039         | 37,430         | 12.8             |
| 1946  | 922,042   | 736,260         | 185,782        | 20.1             |
| 1947  | 1,206,228 | 957,891         | 248,337        | 20.5             |
| 1948  | 1,346,312 | 1,145,220       | 201,092        | 14.9             |
| 1949  | 1,106,472 | 980,341         | 126,131        | 11.4             |
| 1950  | 1,290,806 | 1,141,164       | 149,642        | 11.6             |
| 1951  | 1,272,551 | 1,050,236       | 222,315        | 17.4             |
| 1952  | 1,032,533 | 870,988         | 161,545        | 15.7             |
| 1953  | 1,070,874 | 932,259         | 138,615        | 12.9             |

\*NOTE: Factory sales to all Federal government agencies have been excluded for years 1946 to date, and all military vehicles have been excluded for years 1940 to 1945 inclusive. Motor coaches have been omitted from 1946 to date.

SOURCE: Automobile Manufacturers Association.



# 14,388 School Buses Sold in 1953



## Revenue and School Bus Production

|            | City Type | Intercity Type | Charter and Sightseeing | Total Revenue Buses | School Buses | Total Buses |
|------------|-----------|----------------|-------------------------|---------------------|--------------|-------------|
| 1935 ..... | 3,978     | 2,255          | 34                      | 6,267               | 9,363        | 15,630      |
| 1936 ..... | 5,800     | 2,610          | 90                      | 8,500               | 8,913        | 17,413      |
| 1937 ..... | 5,947     | 2,430          | 107                     | 8,484               | 9,892        | 18,376      |
| 1938 ..... | 3,606     | 2,167          | 89                      | 5,862               | 11,272       | 17,134      |
| 1939 ..... | 4,594     | 2,415          | 100                     | 7,109               | 11,546       | 18,655      |
| 1940 ..... | 4,573     | 2,001          | 67                      | 6,641               | 10,566       | 17,207      |
| 1941 ..... | 5,873     | 2,088          | 7                       | 7,968               | 8,622        | 16,590      |
| 1942 ..... | 9,010     | 3,968          | 8                       | 12,986              | 1,856        | 14,842      |
| 1943 ..... | 2,070     | 1,691          | —                       | 3,761               | 206          | 3,967       |
| 1944 ..... | 4,323     | 1,927          | —                       | 6,250               | 3,192        | 9,442       |
| 1945 ..... | 5,908     | 3,508          | —                       | 9,416               | 8,225        | 17,641      |
| 1946 ..... | 8,300     | 3,335          | —                       | 11,635              | 12,025       | 23,660      |
| 1947 ..... | 14,726    | 5,338          | 21                      | 20,085              | 18,619       | 38,704      |
| 1948 ..... | 7,810     | 5,333          | 60                      | 11,203              | 20,513       | 31,716      |
| 1949 ..... | 3,776     | 863            | 25                      | 4,664               | 14,480       | 19,144      |
| 1950 ..... | 3,060     | 755            | 46                      | 3,861               | 16,055       | 19,916      |
| 1951 ..... | 4,772     | 3,608          | 18                      | 8,398               | 19,064       | 27,462      |
| 1952 ..... | 2,370     | 2,730          | 149                     | 5,249               | 17,200       | 22,449      |
| 1953 ..... | 2,532     | 914            | 85                      | 3,531               | 14,388       | 17,919      |

NOTE: These figures exclude vehicles exported except to Canada. For this and other reasons they are not strictly comparable with school bus chassis and motor coach deliveries compiled by A. M. A., as shown in tables on pages 7 and 21. Trailer type vehicles and sales to U. S. Government agencies are omitted. 1951 and 1952 includes vehicles delivered to U. S. Government agencies.

SOURCE: "Bus Transportation."

## 4,057 Motor Coaches Delivered in 1953

(Does not include body-on-chassis type school buses)

### U. S. DOMESTIC MARKET

|            | City Type | Intercity Type | Special & Integral School Buses | Total Domestic Market | Total Export Market | Grand Total | Wholesale Value, Total |
|------------|-----------|----------------|---------------------------------|-----------------------|---------------------|-------------|------------------------|
| 1940 ..... | 4,288     | 1,578          | 47                              | 5,913                 | 234                 | 6,147       | N. A.                  |
| 1941 ..... | 5,566     | 1,776          | 51                              | 7,393                 | 233                 | 7,626       | N. A.                  |
| 1946 ..... | 6,764     | 2,276          | 159                             | 9,199                 | 892                 | 10,091      | 90,447,000             |
| 1947 ..... | 11,779    | 3,451          | 1,400                           | 16,650                | 2,460               | 19,110      | 224,519,000            |
| 1948 ..... | 6,971     | 2,558          | 997                             | 10,526                | 1,773               | 12,299      | 178,381,000            |
| 1949 ..... | 3,402     | 690            | 802                             | 4,894                 | 617                 | 5,511       | 72,945,000             |
| 1950 ..... | 2,748     | 581            | 683                             | 4,012                 | 896                 | 4,908       | 66,248,000             |
| 1951 ..... | 4,754     | 1,233          | 2,797                           | 8,784                 | 676                 | 9,460       | 135,650,000            |
| 1952 ..... | 1,997     | 691            | 1,823                           | 4,511                 | 864                 | 5,375       | 77,339,000             |
| 1953 ..... | 2,290     | 855            | 586                             | 3,731                 | 326                 | 4,057       | 68,271,000             |

SOURCE: Automobile Manufacturers Association.

## Canadian Truck Production and Wholesale Value

| Year      | Number | Value        | Year      | Number  | Value        |
|-----------|--------|--------------|-----------|---------|--------------|
| 1922..... | 8,169  | \$ 5,232,405 | 1938..... | 42,325  | \$26,497,038 |
| 1923..... | 19,226 | 8,941,011    | 1939..... | 47,057  | 28,072,712   |
| 1924..... | 18,043 | 8,125,916    | 1940..... | 113,102 | 91,191,516   |
| 1925..... | 26,397 | 12,234,486   | 1941..... | 173,588 | 163,414,253  |
| 1926..... | 37,840 | 16,629,334   | 1942..... | 216,057 | 229,103,128  |
| 1927..... | 32,633 | 14,942,017   | 1943..... | 178,064 | 222,393,092  |
| 1928..... | 44,206 | 21,913,122   | 1944..... | 158,038 | 213,259,582  |
| 1929..... | 59,318 | 29,474,395   | 1945..... | 130,777 | 167,103,012  |
| 1930..... | 32,035 | 16,513,225   | 1946..... | 79,657  | 81,204,358   |
| 1931..... | 17,487 | 10,330,763   | 1947..... | 90,758  | 116,357,486  |
| 1932..... | 10,095 | 6,070,667    | 1948..... | 96,941  | 137,228,722  |
| 1933..... | 12,003 | 6,062,195    | 1949..... | 99,028  | 146,697,354  |
| 1934..... | 24,205 | 12,770,318   | 1950..... | 106,026 | 163,942,858  |
| 1935..... | 37,315 | 19,803,771   | 1951..... | 132,706 | 212,806,695  |
| 1936..... | 33,790 | 19,140,946   | 1952..... | 150,176 | 253,247,296  |
| 1937..... | 54,417 | 30,389,011   | 1953..... | 120,574 | 199,082,949  |

Production figures above include all wheeled vehicles for military use; universal carriers and scout cars are not included. Selling value represents the wholesale value or the amount of money received by the manufacturers from their dealers or distributors. Excise taxes, dealers' commissions, etc., are not included. Bus production is included but is negligible.

SOURCE: Dominion Bureau of Statistics.

## Canadian Truck Production by Gross Vehicle Weight

|              | 5,000 Lbs.<br>& Less | 5,001-<br>10,000 | 10,001-<br>14,000 | 14,001-<br>16,000 | 16,001-<br>19,500 | 19,501-<br>26,000 | Over<br>26,000-<br>Lbs. | Total   |
|--------------|----------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------------|---------|
| 1947.....    | 28,871               | 14,627           | 24,950            | 18,028            | 1,945             | 869               | 566                     | 89,856  |
| Percent..... | 32.1                 | 16.3             | 27.8              | 20.1              | 2.2               | 0.9               | 0.6                     | 100.0   |
| 1948.....    | 40,595               | 18,037           | 18,970            | 15,692            | 1,443             | 899               | 511                     | 96,147  |
| Percent..... | 42.2                 | 18.8             | 19.8              | 16.3              | 1.5               | 0.9               | 0.5                     | 100.0   |
| 1949.....    | 44,870               | 22,382           | 14,158            | 13,227            | 2,124             | 933               | 609                     | 98,303  |
| Percent..... | 45.6                 | 22.8             | 14.4              | 13.5              | 2.2               | 0.9               | 0.6                     | 100.0   |
| 1950.....    | 53,478               | 23,837           | 9,406             | 13,847            | 2,606             | 1,196             | 888                     | 105,258 |
| Percent..... | 50.8                 | 22.7             | 8.9               | 13.1              | 2.5               | 1.1               | 0.9                     | 100.0   |
| 1951.....    | 61,914               | 25,249           | 12,462            | 19,939            | 9,413             | 2,394             | 650                     | 132,021 |
| Percent..... | 46.9                 | 19.1             | 9.4               | 15.1              | 7.1               | 1.8               | 0.5                     | 100.0   |
| 1952.....    | 72,483               | 24,931           | 12,927            | 24,206            | 9,707             | 4,273             | 1,084                   | 149,611 |
| Percent..... | 48.4                 | 16.7             | 8.6               | 16.2              | 6.5               | 2.9               | 0.7                     | 100.0   |
| 1953.....    | 61,586               | 20,337           | 5,769             | 18,311            | 8,947             | 3,617             | 597                     | 119,164 |
| Percent..... | 51.7                 | 17.1             | 4.8               | 15.4              | 7.5               | 3.0               | 0.5                     | 100.0   |

SOURCE: Dominion Bureau of Statistics.

## Canadian Truck Imports and Exports

| TRUCKS & BUSES PRODUCED IN CANADA |                       |               |         | IMPORTS |       | RE-EXPORTS<br>EXPORTS OF IMPORTS |        |
|-----------------------------------|-----------------------|---------------|---------|---------|-------|----------------------------------|--------|
|                                   | For Sale<br>In Canada | For<br>Export | Total   | Trucks  | Buses | Trucks                           | Trucks |
| 1941.....                         | 76,627                | 96,961        | 173,588 | 799     | 237   | 130,304                          | —      |
| 1942.....                         | 93,903                | 122,154       | 216,057 | 560     | 158   | 159,377                          | 2      |
| 1943.....                         | 79,290                | 98,774        | 178,064 | 712     | 83    | 165,910                          | 163    |
| 1944.....                         | 66,013                | 92,025        | 158,038 | 1,851   | 329   | 144,151                          | 33     |
| 1945.....                         | 47,459                | 83,318        | 130,777 | 1,542   | 313   | 122,768                          | 19     |
| 1946.....                         | 41,318                | 38,339        | 79,657  | 3,166   | 434   | 44,660                           | 72     |
| 1947.....                         | 63,152                | 27,606        | 90,758  | 6,289   | 1,004 | 42,225                           | 4      |
| 1948.....                         | 73,582                | 23,359        | 96,941  | 3,348   | 227   | 20,901                           | 4      |
| 1949.....                         | 85,715                | 13,313        | 99,028  | 3,270   | 134   | 12,147                           | 8      |
| 1950.....                         | 96,826                | 9,200         | 106,026 | 6,770   | 36    | 10,249                           | 20     |
| 1951.....                         | 105,547               | 27,159        | 132,706 | 5,642   | 61    | 23,308                           | 11     |
| 1952.....                         | 112,485               | 37,691        | 150,176 | 4,087   | 241   | 38,268                           | —      |
| 1953.....                         | 99,643                | 19,810        | 119,453 | 5,103   | 193   | 17,245                           | —      |

SOURCE: Dominion Bureau of Statistics.

## New Truck Registrations by Months

|                | 1941    | 1948      | 1949    | 1950      | 1951      | 1952     | 1953    | 1954   |
|----------------|---------|-----------|---------|-----------|-----------|----------|---------|--------|
| January.....   | 50,830  | 69,486    | 66,423  | 67,925    | 88,058    | 59,661   | 72,606  | 60,706 |
| February.....  | 50,124  | 74,326    | 67,537  | 71,698    | 78,581    | 59,285   | 68,616  | 60,848 |
| March.....     | 62,413  | 94,806    | 87,165  | 96,266    | 86,287    | 63,364   | 79,672  | 72,583 |
| April.....     | 64,236  | 108,168   | 78,857  | 92,241    | 84,961    | 73,461   | 91,127  | 75,504 |
| May.....       | 64,177  | 100,614   | 86,375  | 90,786    | 90,627    | 71,690   | 86,366  | 78,209 |
| June.....      | 62,265  | 87,117    | 79,069  | 91,512    | 87,461    | 71,471   | 77,199  | 85,859 |
| July.....      | 67,412  | 94,036    | 76,866  | 117,040   | 84,021    | 72,134   | 76,161  | 65,181 |
| August.....    | 56,191  | 91,923    | 85,539  | 126,533   | 87,646    | 57,786   | 76,673  |        |
| September..... | 43,892  | 85,108    | 89,228  | 113,784   | 84,814    | 65,381   | 78,319  |        |
| October.....   | 41,352  | 84,284    | 86,398  | 101,169   | 92,281    | 77,486   | 82,661  |        |
| November.....  | 36,799  | 75,024    | 79,699  | 84,167    | 76,517    | 70,477   | 72,596  |        |
| December.....  | 41,006  | 70,282    | 78,805  | 89,186    | 62,596    | 69,949   | 68,659  |        |
| Total.....     | 640,697 | 1,035,174 | 961,961 | 1,142,307 | 1,003,850 | 812,099* | 930,312 |        |

\* Annual totals do not always equal sum of monthly data due to year end corrections which cannot be assigned to any particular month.

SOURCE: R. L. Polk and Company.

## Most Trucks Sold in Texas, California Second

### New Truck Registrations by States

|            | 1941   | 1951   | 1952   | 1953   |            | 1941    | 1951      | 1952    | 1953    |
|------------|--------|--------|--------|--------|------------|---------|-----------|---------|---------|
| Ala.....   | 15,260 | 23,294 | 17,721 | 19,653 | Nev.....   | 1,130   | 1,874     | 1,841   | 2,130   |
| Ariz.....  | 3,468  | 7,079  | 6,611  | 7,160  | N. H.....  | 2,879   | 3,249     | 2,711   | 2,924   |
| Ark.....   | 13,636 | 20,617 | 16,890 | 18,357 | N. J.....  | 16,909  | 24,870    | 18,783  | 23,500  |
| Calif..... | 39,453 | 63,284 | 58,661 | 69,345 | N. M.....  | 4,093   | 6,501     | 5,885   | 6,428   |
| Colo.....  | 6,502  | 12,669 | 10,892 | 11,180 | N. Y.....  | 36,203  | 49,840    | 41,788  | 47,704  |
| Conn.....  | 7,735  | 8,229  | 7,324  | 8,214  | N. C.....  | 18,078  | 29,093    | 23,696  | 26,685  |
| Del.....   | 1,983  | 2,748  | 2,383  | 2,734  | N. D.....  | 4,671   | 7,252     | 5,932   | 6,128   |
| Fla.....   | 12,197 | 22,499 | 19,980 | 23,340 | Ohio.....  | 30,389  | 45,467    | 36,090  | 42,510  |
| Ga.....    | 15,742 | 29,549 | 21,464 | 23,441 | Okl.....   | 13,844  | 22,270    | 18,750  | 22,257  |
| Idaho..... | 4,359  | 8,036  | 6,612  | 7,607  | Ore.....   | 8,973   | 14,636    | 12,712  | 13,415  |
| Ill.....   | 31,692 | 45,205 | 34,479 | 43,436 | Pa.....    | 38,426  | 53,383    | 40,949  | 47,965  |
| Ind.....   | 19,347 | 29,736 | 21,374 | 29,108 | R. L.....  | 3,039   | 2,926     | 2,384   | 2,662   |
| Iowa.....  | 14,585 | 22,231 | 15,914 | 20,190 | S. C.....  | 7,978   | 14,794    | 12,151  | 12,397  |
| Kan.....   | 12,508 | 19,522 | 18,108 | 18,277 | S. D.....  | 3,538   | 6,980     | 5,485   | 5,465   |
| Ky.....    | 11,395 | 18,897 | 15,634 | 18,525 | Tenn.....  | 13,901  | 21,854    | 18,117  | 20,881  |
| La.....    | 9,907  | 19,467 | 15,714 | 19,795 | Texas..... | 44,296  | 88,701    | 68,793  | 74,857  |
| Maine..... | 5,646  | 5,624  | 5,216  | 5,559  | Utah.....  | 3,256   | 5,743     | 4,944   | 4,748   |
| Me.....    | 9,138  | 11,187 | 9,586  | 11,199 | Vt.....    | 2,867   | 2,693     | 2,527   | 2,705   |
| Mass.....  | 15,211 | 14,697 | 12,974 | 12,291 | Va.....    | 15,938  | 22,082    | 18,315  | 17,685  |
| Mich.....  | 22,186 | 40,938 | 33,711 | 40,795 | Wash.....  | 10,672  | 14,141    | 11,632  | 13,718  |
| Minn.....  | 13,103 | 20,044 | 16,404 | 19,054 | W. Va..... | 8,570   | 11,052    | 7,929   | 9,724   |
| Miss.....  | 10,408 | 20,524 | 16,054 | 18,374 | Wis.....   | 14,744  | 21,185    | 16,745  | 18,794  |
| Mo.....    | 22,135 | 33,461 | 22,582 | 29,067 | Wyo.....   | 2,503   | 5,069     | 4,440   | 4,477   |
| Mont.....  | 5,544  | 8,866  | 7,664  | 8,001  | D. C.....  | 2,906   | 2,870     | 2,433   | 2,728   |
| Neb.....   | 7,754  | 16,922 | 13,115 | 13,123 |            |         |           |         |         |
|            |        |        |        |        | Total..... | 640,697 | 1,003,850 | 812,099 | 930,312 |

SOURCE: R. L. Polk and Company.

# Factory Sales of Special Motor Vehicle Types

|                                    | Domestic Market | Export Market | Total  |
|------------------------------------|-----------------|---------------|--------|
| <b>TRUCKS WITH CAB-OVER-ENGINE</b> |                 |               |        |
| 1938.....                          | 7,840           | 1,373         | 9,213  |
| 1939.....                          | 20,367          | 3,778         | 24,145 |
| 1940.....                          | 24,545          | 3,450         | 27,995 |
| 1941.....                          | 39,544          | 2,478         | 42,022 |
| 1946.....                          | 14,147          | 1,672         | 15,819 |
| 1947.....                          | 29,175          | 3,428         | 32,603 |
| 1948.....                          | 28,692          | 2,355         | 31,047 |
| 1949.....                          | 11,989          | 1,336         | 13,325 |
| 1950.....                          | 20,673          | 1,697         | 22,370 |
| 1951.....                          | 23,834          | 1,648         | 25,482 |
| 1952.....                          | 17,165          | 2,427         | 19,592 |
| 1953.....                          | 23,564          | 1,148         | 24,712 |

|                                   |        |       |        |
|-----------------------------------|--------|-------|--------|
| <b>TRUCKS WITH DIESEL ENGINES</b> |        |       |        |
| 1939.....                         | 1,251  | 518   | 1,769  |
| 1940.....                         | 1,237  | 1,344 | 2,581  |
| 1941.....                         | 1,997  | 2,259 | 4,256  |
| 1946.....                         | 1,961  | 2,383 | 4,344  |
| 1947.....                         | 2,605  | 3,604 | 6,209  |
| 1948.....                         | 3,684  | 2,014 | 5,698  |
| 1949.....                         | 4,885  | 1,162 | 6,047  |
| 1950.....                         | 12,882 | 1,221 | 14,103 |
| 1951.....                         | 13,931 | 2,563 | 16,494 |
| 1952.....                         | 10,548 | 2,617 | 13,165 |
| 1953.....                         | 8,873  | 1,999 | 10,872 |

|                                 |        |       |        |
|---------------------------------|--------|-------|--------|
| <b>MOTOR COACHES, CITY TYPE</b> |        |       |        |
| 1946.....                       | 6,764  | 778   | 7,542  |
| 1947.....                       | 11,799 | 1,821 | 13,620 |
| 1948.....                       | 6,971  | 1,267 | 8,238  |
| 1949.....                       | 3,402  | 398   | 3,800  |
| 1950.....                       | 2,748  | 705   | 3,453  |
| 1951.....                       | 4,754  | 551   | 5,305  |
| 1952.....                       | 1,997  | 627   | 2,624  |
| 1953.....                       | 2,290  | 112   | 2,402  |

|                               |       |     |       |
|-------------------------------|-------|-----|-------|
| <b>MOTOR COACHES, SPECIAL</b> |       |     |       |
| 1946.....                     | 159   | 7   | 166   |
| 1947.....                     | 1,400 | 139 | 1,539 |
| 1948.....                     | 997   | 38  | 1,035 |
| 1949.....                     | 802   | 54  | 856   |
| 1950.....                     | 683   | 13  | 696   |
| 1951.....                     | 2,797 | 4   | 2,801 |
| 1952.....                     | 1,823 | 19  | 1,842 |
| 1953.....                     | 586   | 3   | 589   |

|                                   | Domestic Market | Export Market | Total  |
|-----------------------------------|-----------------|---------------|--------|
| <b>MULTI-STOP DELIVERY TRUCKS</b> |                 |               |        |
| 1940.....                         | *               | *             | 2,819  |
| 1941.....                         | 5,838           | 38            | 5,876  |
| 1942.....                         | 10,120          | 129           | 10,249 |
| 1947.....                         | 15,317          | 559           | 15,876 |
| 1948.....                         | 21,198          | 182           | 21,380 |
| 1949.....                         | 18,796          | 683           | 19,479 |
| 1950.....                         | 20,378          | 1,303         | 21,681 |
| 1951.....                         | 26,695          | 2,172         | 28,867 |
| 1952.....                         | 17,171          | 1,322         | 18,493 |
| 1953.....                         | 17,981          | 1,265         | 19,246 |

|                                  |       |       |       |
|----------------------------------|-------|-------|-------|
| <b>BUSES WITH DIESEL ENGINES</b> |       |       |       |
| 1939.....                        | 351   | 10    | 361   |
| 1940.....                        | 1,031 | 67    | 1,098 |
| 1941.....                        | 1,162 | 17    | 1,179 |
| 1946.....                        | 2,263 | 53    | 2,316 |
| 1947.....                        | 4,395 | 717   | 5,112 |
| 1948.....                        | 5,108 | 1,194 | 6,302 |
| 1949.....                        | 2,232 | 352   | 2,584 |
| 1950.....                        | 1,992 | 363   | 2,355 |
| 1951.....                        | 3,559 | 465   | 4,024 |
| 1952.....                        | 1,984 | 687   | 2,671 |
| 1953.....                        | 2,516 | 216   | 2,732 |

|                                      |       |     |       |
|--------------------------------------|-------|-----|-------|
| <b>MOTOR COACHES, INTERCITY TYPE</b> |       |     |       |
| 1946.....                            | 2,276 | 107 | 2,383 |
| 1947.....                            | 3,451 | 500 | 3,951 |
| 1948.....                            | 2,558 | 468 | 3,026 |
| 1949.....                            | 690   | 165 | 855   |
| 1950.....                            | 581   | 178 | 759   |
| 1951.....                            | 1,233 | 121 | 1,354 |
| 1952.....                            | 691   | 218 | 909   |
| 1953.....                            | 855   | 211 | 1,066 |

|                             |        |        |        |
|-----------------------------|--------|--------|--------|
| <b>SCHOOL BUS CHASSIS**</b> |        |        |        |
| 1946.....                   | 24,193 | 10,058 | 34,251 |
| 1947.....                   | 19,024 | 10,051 | 29,075 |
| 1948.....                   | 15,387 | 8,368  | 23,755 |
| 1949.....                   | 9,591  | 4,305  | 13,896 |
| 1950.....                   | 13,778 | 6,175  | 19,953 |
| 1951.....                   | 23,446 | 8,245  | 31,691 |
| 1952.....                   | 14,429 | 5,023  | 19,452 |
| 1953.....                   | 14,886 | 6,398  | 21,284 |

|  | Domestic Market | Export Market | Total (Car) |
|--|-----------------|---------------|-------------|
| <b>STATION WAGONS, PASSENGER CAR CHASSIS</b> |                 |               |             |
| 1932.....                                    | *               | *             | 1,406       |
| 1933.....                                    | *               | *             | 2,054       |
| 1934.....                                    | *               | *             | 2,897       |
| 1935.....                                    | *               | *             | 4,551       |
| 1936.....                                    | *               | *             | 6,372       |
| 1937.....                                    | *               | *             | 9,983       |
| 1938.....                                    | *               | *             | 9,075       |
| 1939.....                                    | *               | *             | 17,331      |
| 1940.....                                    | *               | *             | 24,677      |
| 1941.....                                    | *               | *             | 30,961      |
| 1946.....                                    | 26,043          | 2,714         | 28,757      |
| 1947.....                                    | 68,043          | 11,723        | 79,766      |
| 1948.....                                    | 95,127          | 7,336         | 102,463     |
| 1949.....                                    | 84,852          | 6,131         | 90,983      |
| 1950.....                                    | 131,549         | 10,148        | 141,697     |
| 1951.....                                    | 161,321         | 17,368        | 178,689     |
| 1952.....                                    | 158,571         | 10,465        | 169,036     |
| 1953.....                                    | 281,988         | 15,405        | 297,393     |

|                                      | Domestic Market | Export Market | Total (Truck) | Grand Total |
|--------------------------------------|-----------------|---------------|---------------|-------------|
| <b>STATION WAGONS, TRUCK CHASSIS</b> |                 |               |               |             |
| 1932...                              | *               | *             | *             | *           |
| 1933...                              | *               | *             | 40            | 2,094       |
| 1934...                              | *               | *             | 175           | 3,072       |
| 1935...                              | *               | *             | 556           | 5,107       |
| 1936...                              | *               | *             | 1,020         | 7,392       |
| 1937...                              | *               | *             | 4,055         | 14,038      |
| 1938...                              | *               | *             | 2,701         | 11,776      |
| 1939...                              | *               | *             | 2,573         | 19,904      |
| 1940...                              | *               | *             | 3,455         | 28,132      |
| 1941...                              | *               | *             | 5,048         | 36,009      |
| 1946...                              | *               | *             | 2,608         | 31,365      |
| 1947...                              | 2,054           | 153           | 2,207         | 81,973      |
| 1948...                              | 6,896           | 953           | 7,849         | 110,312     |
| 1949...                              | 12,518          | 1,112         | 13,630        | 104,613     |
| 1950...                              | 16,719          | 1,528         | 18,247        | 159,944     |
| 1951...                              | 14,980          | 2,071         | 17,051        | 195,740     |
| 1952...                              | 17,266          | 3,349         | 20,615        | 189,651     |
| 1953...                              | 16,589          | 4,186         | 20,785        | 318,178     |

\* Not available.

\*\* Does not represent actual school bus production, because a considerable number of chassis are used for other purposes.

SOURCE: Automobile Manufacturers Association.

# Mexico, Colombia and Venezuela Largest Export Market

U. S. Truck and Bus Exports, 1953

|                                    | Trucks        | Buses        | Total         |   | Trucks        | Buses      | Total         |
|------------------------------------|---------------|--------------|---------------|---|---------------|------------|---------------|
| <b>NORTH &amp; CENTRAL AMERICA</b> |               |              |               | <b>AFRICA</b>                               |               |            |               |
| Bahamas.....                       | 35            | —            | 35            | Algeria.....                                | 37            | —          | 37            |
| Barbados.....                      | 1             | —            | 1             | Angola.....                                 | 999           | —          | 999           |
| Bermuda.....                       | 1             | —            | 1             | Belgian Congo.....                          | 4,068         | 49         | 4,117         |
| Br. Honduras.....                  | 17            | —            | 17            | Br. E. Africa.....                          | 37            | —          | 37            |
| Canada.....                        | 4,289         | 241          | 4,530         | Br. Somaliland.....                         | 18            | —          | 18            |
| Costa Rica.....                    | 1,007         | 13           | 1,020         | Cameroon.....                               | 117           | —          | 117           |
| Cuba.....                          | 2,561         | 95           | 2,656         | Canary Is.....                              | 22            | —          | 22            |
| Dominican Rep.....                 | 1,255         | 43           | 1,298         | Egypt.....                                  | 421           | 573        | 994           |
| Fr. W. Indies.....                 | 65            | —            | 65            | E. N. Africa.....                           | 13            | —          | 13            |
| Greenland.....                     | 1             | —            | 1             | Ethiopia.....                               | 172           | —          | 172           |
| Guatemala.....                     | 890           | 54           | 944           | Fr. Equat. Afr.....                         | 75            | —          | 75            |
| Haiti.....                         | 468           | 2            | 470           | Fr. Morocco.....                            | 1,407         | 97         | 1,504         |
| Honduras.....                      | 836           | 8            | 844           | Fr. Somaliland.....                         | 25            | —          | 25            |
| Jamaica.....                       | 10            | —            | 10            | Fr. W. Afr.....                             | 420           | 3          | 423           |
| Leeward Is.....                    | 4             | —            | 4             | Liberia.....                                | 215           | 2          | 217           |
| Mexico.....                        | 16,951        | 954          | 17,905        | Libya.....                                  | 16            | —          | 16            |
| Neth. Antilles.....                | 258           | 5            | 263           | Madagascar.....                             | 128           | —          | 128           |
| Nicaragua.....                     | 652           | 2            | 654           | Mozambique.....                             | 271           | —          | 271           |
| Panama—C.Z.....                    | 490           | 96           | 586           | Nigeria.....                                | 400           | —          | 400           |
| Salvador.....                      | 696           | 16           | 712           | No. Rhodesia.....                           | 3             | —          | 3             |
| Trinidad.....                      | 5             | —            | 5             | Other Pa. W. Afr.....                       | 53            | 2          | 55            |
| <b>Total.....</b>                  | <b>30,492</b> | <b>1,529</b> | <b>32,021</b> | So. Rhodesia.....                           | 6             | —          | 6             |
| <b>SOUTH AMERICA</b>               |               |              |               | Sp. Africa.....                             | 50            | 2          | 52            |
| Argentina.....                     | 1,044         | 44           | 1,088         | Sudan.....                                  | 7             | —          | 7             |
| Bolivia.....                       | 293           | —            | 293           | Tanzania.....                               | 43            | 4          | 47            |
| Brazil.....                        | 8,039         | 290          | 8,329         | Tunisia.....                                | 14            | —          | 14            |
| Br. Guiana.....                    | 2             | —            | 2             | Un. So. Africa.....                         | 4,162         | 66         | 4,228         |
| Chile.....                         | 1,122         | 85           | 1,207         | <b>Total.....</b>                           | <b>13,199</b> | <b>798</b> | <b>13,997</b> |
| Colombia.....                      | 11,998        | 567          | 12,565        | <b>OCEANIA</b>                              |               |            |               |
| Ecuador.....                       | 1,930         | 32           | 1,962         | Australia.....                              | 831           | 2          | 833           |
| Fr. Guiana.....                    | 9             | 1            | 10            | Br. W. Pac. Is.....                         | 3             | —          | 3             |
| Paraguay.....                      | 433           | 1            | 434           | Fr. Pac. Is.....                            | 138           | —          | 138           |
| Peru.....                          | 3,603         | 175          | 3,778         | New Guinea.....                             | 4             | —          | 4             |
| Surinam.....                       | 84            | 6            | 90            | New Zealand.....                            | 16            | —          | 16            |
| Uruguay.....                       | 832           | 24           | 856           | <b>Total.....</b>                           | <b>992</b>    | <b>2</b>   | <b>994</b>    |
| Venezuela.....                     | 11,763        | 259          | 12,022        | <b>EUROPE</b>                               |               |            |               |
| <b>Total.....</b>                  | <b>41,152</b> | <b>1,484</b> | <b>42,636</b> | Austria.....                                | 2             | —          | 2             |
| <b>ASIA</b>                        |               |              |               | Azores.....                                 | 3             | —          | 3             |
| Aden.....                          | 16            | —            | 16            | Belgium.....                                | 3,838         | 74         | 3,912         |
| Afghanistan.....                   | 348           | —            | 348           | Denmark.....                                | 81            | —          | 81            |
| Arabia.....                        | 3,643         | 477          | 4,120         | Finland.....                                | 373           | —          | 373           |
| Bahrain.....                       | 166           | 8            | 174           | France.....                                 | 6             | 1          | 7             |
| Br. Malaya.....                    | 53            | —            | 53            | Germany, West.....                          | 3             | —          | 3             |
| Burma.....                         | 531           | —            | 531           | Greece.....                                 | 63            | 18         | 81            |
| Ceylon.....                        | 234           | 18           | 252           | Iceland.....                                | 154           | 7          | 161           |
| Hong Kong.....                     | 11            | —            | 11            | Italy.....                                  | 9             | 5          | 14            |
| India.....                         | 4,355         | 520          | 4,875         | Netherlands.....                            | 573           | 1          | 574           |
| Indochina.....                     | 844           | 4            | 848           | Norway.....                                 | 230           | —          | 230           |
| Indonesia.....                     | 3,779         | 28           | 3,807         | Portugal.....                               | 16            | —          | 16            |
| Iran.....                          | 550           | 4            | 554           | Spain.....                                  | 169           | 3          | 172           |
| Iraq.....                          | 840           | 21           | 861           | Sweden.....                                 | 531           | 1          | 532           |
| Israel, Palestine.....             | 2,387         | 4            | 2,391         | Switzerland.....                            | 886           | —          | 886           |
| Japan.....                         | 3,884         | —            | 3,884         | Turkey.....                                 | 1,525         | —          | 1,525         |
| Jordan.....                        | 56            | —            | 56            | Un. Kingdom.....                            | 3             | —          | 3             |
| Korea.....                         | 90            | —            | 90            | Yugoslavia.....                             | 227           | 1          | 228           |
| Kuwait.....                        | 2,000         | 29           | 2,029         | Ireland.....                                | 102           | —          | 102           |
| Lebanon.....                       | 358           | 35           | 393           | <b>Total.....</b>                           | <b>8,818</b>  | <b>111</b> | <b>8,929</b>  |
| Macao.....                         | 413           | —            | 413           | <b>WORLD TOTAL... 128,459 5,976 134,435</b> |               |            |               |
| Other Pa. Asia.....                | 186           | —            | 186           |   |               |            |               |
| Pakistan.....                      | 723           | 72           | 795           |   |               |            |               |
| Philippine Rep.....                | 3,747         | 573          | 4,320         |   |               |            |               |
| Syria.....                         | 1,027         | 72           | 1,099         |   |               |            |               |
| Taiwan.....                        | 794           | 118          | 912           |   |               |            |               |
| Thailand.....                      | 2,771         | 69           | 2,840         |   |               |            |               |
| <b>Total.....</b>                  | <b>33,806</b> | <b>2,052</b> | <b>35,858</b> |   |               |            |               |

SOURCE: U. S. Department of Commerce, FT-410.

# 1953 World Production of Motor Trucks 2,333,000

51.6% Was Produced in United States

|                     | 1952<br>Trucks<br>& Buses | 1952<br>Trucks | 1952<br>Buses | 1953<br>Trucks | 1953<br>Buses |
|---------------------|---------------------------|----------------|---------------|----------------|---------------|
| United States.....  | 488,841                   | 1,212,790      | 5,375 ①       | 1,202,209      | 4,057 ②       |
| Canada.....         | 42,325                    | 149,610        | 565           | 118,793        | 174           |
| Subtotal.....       | 531,166                   | 1,362,401      | 5,940         | 1,321,002      | 4,231         |
| Australia.....      | 0                         | 7,802          | ①             | 9,974          | ①             |
| Austria.....        | —                         | 2,624          | 291           | 2,724          | 314           |
| Belgium.....        | 201                       | 475            | 75            | 1,786          | ①             |
| Czechoslovakia..... | 1,600                     | N.A.           | N.A.          | N.A.           | N.A.          |
| Denmark.....        | 303                       | —              | —             | 23             | 3             |
| Finland.....        | 180                       | 450            | ②             | 417            | 219           |
| France.....         | 25,298                    | 128,004        | 2,286         | 124,026        | 2,154         |
| Germany.....        | 75,777                    | 116,931        | 4,330         | 96,297         | 3,856 ③       |
| Hungary.....        | 553                       | N.A.           | N.A.          | N.A.           | N.A.          |
| India.....          | 0                         | 0              | 0             | 0              | 0             |
| Italy.....          | 11,175                    | 23,259         | 1,534         | 29,161         | 2,286         |
| Japan.....          | 15,600                    | 92,255 ④       | 4,167         | 132,697 ④      | 4,842         |
| Netherlands.....    | —                         | 988            | 209           | 1,095          | 162           |
| Norway.....         | N.A.                      | N.A.           | N.A.          | —              | 20            |
| Poland.....         | 820                       | N.A.           | N.A.          | N.A.           | N.A.          |
| Spain.....          | N.A.                      | 500            | ①             | 650            | —             |
| Sweden.....         | 4,914                     | 9,256          | 1,448         | 9,002          | 1,249         |
| Switzerland.....    | 600                       | 424            | 103           | 1,500          | ①             |
| U.S.S.R.....        | 183,756                   | 369,200 ④      | 6,400 ④       | 369,200 ④      | 6,400 ④       |
| United Kingdom..... | 103,849                   | 232,925        | 8,733         | 232,309        | 7,036         |
| Yugoslavia.....     | N.A.                      | N.A.           | N.A.          | 1,310          | —             |
| Subtotals.....      | 424,626                   | 974,205        | 27,576        | 1,012,171      | 30,541        |
| WORLD TOTAL.....    | 955,792                   | 2,336,606      | 35,516        | 2,333,173      | 34,772        |

N.A.—Not Available. ① Included with trucks. ② Excluding 535 trolley buses. ③ Included 62,265 three-wheel vehicles in 1952 and 98,346 in 1953. ④ 1950. ⑤ Omits school buses.

SOURCE: Automotive Division, Department of Commerce.

## U. S. Truck Exports 39% of World Exports in 1953

Exports and Imports of Motor Trucks and Buses by Producing Countries

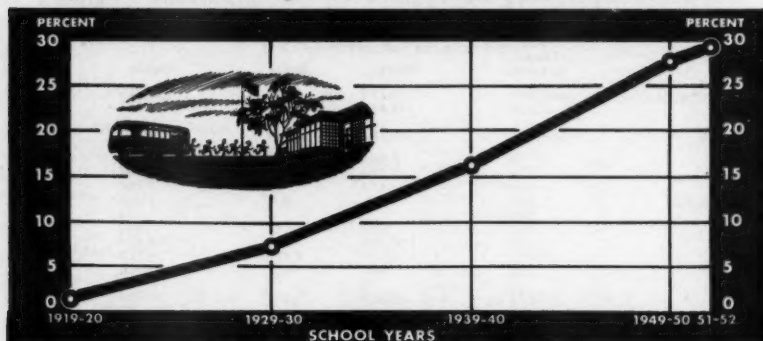
|                         | EXPORTS        |              |                |              | IMPORTS        |              |               |            |
|-------------------------|----------------|--------------|----------------|--------------|----------------|--------------|---------------|------------|
|                         | 1952 Trucks    | 1952 Buses   | 1953 Trucks    | 1953 Buses   | 1952 Trucks    | 1952 Buses   | 1953 Trucks   | 1953 Buses |
| United States.....      | 151,772        | 4,453 ①      | 128,296        | 5,976 ①      | 481            | 10           | 337           | 14         |
| Canada.....             | 38,268         | —            | 17,245         | —            | 4,087          | 241          | 5,103         | 193        |
| Subtotal.....           | 190,040        | 4,453        | 145,541        | 5,976        | 4,568          | 251          | 5,440         | 207        |
| Australia.....          | 261            | 0            | N.A.           | N.A.         | 63,183         | ①            | N.A.          | N.A.       |
| Austria.....            | 1,186          | —            | 1,095          | ①            | 1,636          | ①            | 3,024         | —          |
| Belgium.....            | 2,038          | 3            | 2,363          | 49           | 20,517         | 301          | 15,034        | ①          |
| Czechoslovakia.....     | N.A.           | N.A.         | N.A.           | N.A.         | N.A.           | N.A.         | N.A.          | N.A.       |
| Denmark.....            | 581            | 2            | 484            | 4            | 15,136         | 437          | 13,229        | 216        |
| Finland.....            | 8              | —            | 15             | ①            | 8,440          | ①            | 2,608         | ①          |
| France.....             | 24,925         | 627          | 23,084         | ①            | 793            | ①            | 1,109         | ①          |
| Germany (West).....     | 35,880         | —            | 34,355         | ①            | 412            | ①            | 174           | ①          |
| Hungary.....            | N.A.           | N.A.         | N.A.           | N.A.         | N.A.           | N.A.         | N.A.          | N.A.       |
| Italy.....              | 1,319          | 134          | 5,469          | 122          | 130            | ①            | 575           | 2          |
| Japan.....              | 681            | 184          | 110            | 52           | 427            | 115          | 107           | 14         |
| Netherlands.....        | 985            | 46           | 1,105          | 69           | 5,044          | 38           | 9,417         | 37         |
| Norway.....             | 0              | —            | —              | —            | 9,928          | 347          | 7,844         | 314        |
| Poland.....             | N.A.           | N.A.         | N.A.           | N.A.         | N.A.           | N.A.         | N.A.          | N.A.       |
| Spain ③.....            | N.A.           | N.A.         | —              | —            | 3,492          | ①            | 2,895         | 148        |
| Sweden.....             | 4,851          | ①            | 3,364          | ①            | 6,249          | ①            | 5,686         | ①          |
| Switzerland.....        | 419            | —            | 381            | —            | 2,900          | ①            | N.A.          | N.A.       |
| U.S.S.R.....            | N.A.           | N.A.         | N.A.           | N.A.         | N.A.           | N.A.         | N.A.          | N.A.       |
| United Kingdom.....     | 124,212        | 4,261        | 108,502        | 2,833        | 2,407          | ①            | 702           | ①          |
| Yugoslavia ④.....       | —              | —            | —              | —            | N.A.           | N.A.         | 302           | 14         |
| Subtotal.....           | 197,356        | 5,257        | 180,327        | 3,129        | 140,694        | 1,238        | 62,706        | 745        |
| <b>GRAND TOTAL.....</b> | <b>387,396</b> | <b>9,710</b> | <b>325,868</b> | <b>9,105</b> | <b>145,262</b> | <b>1,489</b> | <b>68,146</b> | <b>952</b> |

N.A.—Not Available. ① Included with trucks. ② First 11 months 1953. ③ First 6 months 1953. ④ Includes school buses.

SOURCE: Automotive Division, Department of Commerce.



## School Buses Carry 29% of Public School Students



| School Term | Number Students Enrolled | Number Transported at Public Expense | Percent Transported at Public Expense |
|-------------|--------------------------|--------------------------------------|---------------------------------------|
| 1919-1920   | 21,578,316               | 350,100                              | 1.6%                                  |
| 1929-1930   | 25,678,015               | 1,902,826                            | 7.4                                   |
| 1939-1940   | 25,433,542               | 4,144,161                            | 16.3                                  |
| 1941-1942   | 24,562,473               | 4,503,081                            | 18.3                                  |
| 1943-1944   | 23,266,616               | 4,512,412                            | 19.4                                  |
| 1945-1946   | 23,299,941               | 5,056,966                            | 21.7                                  |
| 1947-1948   | 23,945,000               | 5,854,041                            | 24.4                                  |
| 1949-1950   | 25,111,427               | 6,980,689                            | 27.7                                  |
| 1950-1951   | 25,706,000               | 7,210,447                            | 28.0                                  |
| 1951-1952   | 26,912,000               | 7,696,804                            | 28.6                                  |

Note: While all types of transportation are included, practically all of the children are transported in buses.

SOURCE: U. S. Office of Education.

## 244,000 Motor Buses In Use In 1953

### 142,000 School Buses and 102,000 Commercial Buses

| State         | School | Commercial | Total  | State             | School  | Commercial | Total   |
|---------------|--------|------------|--------|-------------------|---------|------------|---------|
| Alabama       | 4,506  | 1,590      | 6,096  | Nevada            | 134     | 291        | 425     |
| Arizona       | 618    | 1,047      | 1,665  | New Hampshire     | 375     | 535        | 910     |
| Arkansas      | 2,987  | 775        | 3,762  | New Jersey        | 2,086   | 5,434      | 7,520   |
| California    | 5,400  | 7,010      | 12,410 | New Mexico        | 1,230   | 837        | 2,067   |
| Colorado      | 1,543  | 1,009      | 2,552  | New York          | 6,689   | 11,665     | 17,954  |
| Connecticut   | 1,760  | 1,459      | 3,219  | North Carolina    | 9,665   | 2,638      | 12,303  |
| Delaware      | 315    | 189        | 504    | North Dakota      | 135     | 181        | 316     |
| Florida       | 4,391  | 1,622      | 6,013  | Ohio              | 7,897   | 5,077      | 12,974  |
| Georgia       | 4,706  | 1,608      | 6,314  | Oklahoma          | 5,066   | 1,203      | 6,269   |
| Idaho         | 505    | 546        | 1,051  | Oregon            | 1,665   | 1,495      | 3,160   |
| Illinois      | 4,909  | 5,060      | 9,969  | Pennsylvania      | 5,341   | 6,625      | 11,966  |
| Indiana       | 6,248  | 2,625      | 8,873  | Rhode Island      | 292     | 679        | 971     |
| Iowa          | 3,757  | 685        | 4,442  | South Carolina    | 3,946   | 1,712      | 5,658   |
| Kansas        | 1,095  | 886        | 1,981  | South Dakota      | 299     | 343        | 642     |
| Kentucky      | 2,858  | 1,525      | 4,383  | Tennessee         | 2,050   | 1,921      | 3,971   |
| Louisiana     | 3,881  | 878        | 4,759  | Texas             | 10,667  | 4,968      | 15,635  |
| Maine         | 1,051  | 354        | 1,405  | Utah              | 479     | 350        | 829     |
| Maryland      | 2,534  | 2,337      | 4,871  | Vermont           | 596     | 126        | 722     |
| Massachusetts | 1,031  | 4,097      | 5,128  | Virginia          | 3,349   | 2,551      | 5,900   |
| Michigan      | 6,007  | 4,861      | 10,868 | Washington        | 2,177   | 1,477      | 3,654   |
| Minnesota     | 4,636  | 2,073      | 6,709  | West Virginia     | 1,689   | 1,146      | 2,835   |
| Mississippi   | 4,141  | 1,119      | 5,260  | Wisconsin         | 2,774   | 1,707      | 4,481   |
| Missouri      | 2,806  | 2,588      | 5,394  | Wyoming           | 654     | 318        | 972     |
| Montana       | 782    | 345        | 1,127  | Dist. of Columbia | —       | 2,074      | 2,074   |
| Nebraska      | 425    | 863        | 1,288  | Total             | 142,147 | 102,104    | 244,251 |

SOURCE: U.S. Bureau of Public Roads (Table MV-10), as of December 31, 1953.



# 7,700,000 Ride to School in 116,000 Buses

| State             | Number of Pupils Enrolled Transported at Public Expense | NUMBER OF VEHICLES USED DURING YEAR 1951-52 |                             |                |                  |                 | Expenditure of Public Funds for Transportation (Excluding Capital Outlay) |                    |
|-------------------|---|---|-----------------------------|----------------|------------------|-----------------|---|--------------------|
|                   |   | Buses                                       | Station Wagons, Cars, Other | Total          | Publicly Owned ① | Privately Owned | Total   | Total              |
| Ala.....          | 301,507   | 3,824                                       | 134                         | 3,958          | 3,321            | 637             | 3,958   | 5,640,985          |
| Ariz.....         | 43,000 ①  | 536   | 70                          | 606            | 475              | 131             | 606   | 1,180,314          |
| Ark.....          | 202,674 ①   | 2,785                                       | 101                         | 2,886          | 2,557            | 329             | 2,886   | 4,152,820          |
| Calif.....        | 325,925   | 5,116                                       | ...                         | 5,116          | 4,685            | 431             | 5,116   | 14,937,921         |
| Colo.....         | 45,388  | 1,324                                       | 376                         | 1,700          | 829 ①            | 871 ①           | 1,700   | 2,044,576          |
| Conn.....         | 82,190  | 889   | 277                         | 1,166          | 109              | 1,057           | 1,166   | 3,111,505          |
| Del.....          | 16,072  | 305   | 10                          | 315            | 27               | 288             | 315   | 575,339            |
| Fla.....          | 187,475 ①   | 1,896                                       | 177                         | 2,073          | 1,738            | 335             | 2,073   | 3,788,943          |
| Ga.....           | 290,537   | 3,830                                       | ...                         | 3,830          | 2,118            | 1,712           | 3,830   | 7,463,105          |
| Idaho.....        | 62,500 ①  | 909   | 65                          | 974            | 783              | 191             | 974   | 2,308,359          |
| Ill.....          | 212,424   | 5,000 ①                                     | 600 ①                       | 5,600 ①        | 4,000 ①          | 1,600 ①         | 5,600 ①   | 12,334,214         |
| Ind.....          | 265,000 ①   | 5,000 ①                                     | 800 ①                       | 5,800 ①        | 1,000 ①          | 4,800 ①         | 5,800 ①   | 13,000,000 ①       |
| Iowa.....         | 141,334   | 3,610                                       | 147                         | 3,757          | 3,204            | 553             | 3,757   | 7,701,378 ①        |
| Kan.....          | 65,161  | 2,160                                       | 420                         | 2,580          | 1,554            | 1,026           | 2,580   | 4,596,512          |
| Ky.....           | 211,572   | 2,544                                       | 142                         | 2,686          | 1,527            | 1,159           | 2,686   | 4,956,026          |
| La.....           | 251,938   | 3,470                                       | ...                         | 3,470          | 668              | 2,802           | 3,470   | 7,978,198          |
| Maine.....        | 62,619  | 1,051                                       | 260                         | 1,311          | 358              | 953             | 1,311   | 2,160,389          |
| Me.....           | 134,576   | 1,499                                       | 102                         | 1,601          | 329              | 1,272           | 1,601   | 4,036,071          |
| Mass.....         | 114,017   | 1,478                                       | 85                          | 1,563          | 75               | 1,488           | 1,563   | 4,158,053          |
| Mich.....         | 258,592   | 3,804                                       | ...                         | 3,804          | 3,722            | 82              | 3,804   | 11,675,908         |
| Minn.....         | 146,510   | 3,166                                       | 527                         | 3,693          | 1,998            | 1,695           | 3,693   | 11,056,897         |
| Miss.....         | 219,556 ①   | 4,039                                       | 552                         | 4,591          | 2,639            | 1,952           | 4,591   | 5,290,008          |
| Mo.....           | 185,370   | 2,573                                       | 1,161                       | 3,734          | 1,742            | 1,992           | 3,734   | 8,681,543          |
| Mont.....         | 28,072  | 586   | 105                         | 691            | 240              | 451             | 691   | 2,423,678          |
| Neb.....          | 12,000 ①  | 382   | 149                         | 531            | 315              | 216             | 531   | 1,476,836          |
| Nev.....          | 5,469   | 142   | 137                         | 279            | 114              | 165             | 279   | 308,781            |
| N. H.....         | 27,539  | 375   | 368                         | 743            | 57               | 686             | 743   | 1,195,632          |
| N. J.....         | 142,641   | 2,086                                       | ...                         | 2,086          | 382              | 1,704           | 2,086   | 5,610,126          |
| N. M.....         | 39,587  | 625   | 396                         | 1,021          | 45               | 976             | 1,021   | 2,431,298          |
| N. Y.....         | 339,000   | 4,557                                       | 1,443                       | 6,000          | 3,762            | 2,238           | 6,000   | 17,800,000         |
| N. C.....         | 432,940   | 6,462                                       | ...                         | 6,462          | 6,462            | ...             | 6,462   | 4,880,821          |
| N. D.....         | 18,867  | 160 ①                                       | 316 ①                       | 476            | 148              | 328             | 476   | 1,261,096          |
| Ohio.....         | 460,579   | 6,799                                       | 80                          | 6,879          | 5,629            | 1,250           | 6,879   | 11,258,349         |
| Okl.....          | 145,281 ①   | 3,164                                       | 188                         | 3,352          | 2,904            | 448             | 3,352   | 6,199,160          |
| Ore.....          | 123,858   | 1,573                                       | 45                          | 1,618          | 1,200            | 418             | 1,618   | 4,466,044          |
| Pa.....           | 428,900   | 5,341                                       | 595                         | 5,936          | 925              | 5,011           | 5,936   | 14,591,146         |
| R. I.....         | 12,776 ①  | 106 ①                                       | 23 ①                        | 129 ①          | 39 ①             | 90 ①            | 129 ①   | 619,313            |
| S. C.....         | 178,598   | 2,679                                       | 152                         | 2,831          | 2,429            | 402             | 2,831   | 3,059,352          |
| S. D.....         | 16,555  | 220   | 111                         | 331            | 201              | 130             | 331   | 1,056,827          |
| Tenn.....         | 283,413   | 2,733                                       | 368                         | 3,101 ①        | 1,800            | 1,301           | 3,101   | 6,248,033          |
| Texas.....        | 304,542   | 6,683                                       | 400                         | 7,083          | 6,683            | 400             | 7,083   | 13,306,039         |
| Utah.....         | 46,746  | 486   | 10                          | 496            | 421              | 75              | 496   | 1,201,044          |
| Vt.....           | 17,698  | 263   | 495                         | 758            | 93               | 665             | 758   | 930,634            |
| Va.....           | 320,286 ①   | 3,174                                       | 12                          | 3,186          | 2,477            | 709             | 3,186   | 6,097,324          |
| Wash.....         | 164,366   | 2,183                                       | 234                         | 2,417          | 2,203            | 214             | 2,417   | 4,974,265          |
| W. Va.....        | 192,473   | 1,516                                       | 118                         | 1,634          | 1,579            | 55              | 1,634   | 3,954,460          |
| Wis.....          | 113,133   | 2,199                                       | 3,142                       | 5,341          | 949              | 4,392           | 5,341   | 7,029,172          |
| Wyo.....          | 15,548  | 432   | 246                         | 678            | 286              | 392             | 678   | 1,170,834          |
| <b>Total.....</b> | <b>7,696,804</b>  | <b>115,734</b>                              | <b>15,139</b>               | <b>130,873</b> | <b>80,801</b>    | <b>50,072</b>   | <b>130,873</b>  | <b>266,379,528</b> |

①Based on ownership of chassis.

②Estimated on basis of average daily attendance or average daily membership.

③Estimated.

④Including capital outlay.

⑤Data for 1950-51.

SOURCE: Office of Education, U. S. Dept. of Health, Education and Welfare.

## 59% of Transit Passengers Travel on City Buses



### Total Passengers Carried by Local City Buses

| Year | Motor Bus Grand Total (Millions) | Percent By Bus | Year | Motor Bus Grand Total (Millions) | Percent By Bus |
|------|----------------------------------|----------------|------|----------------------------------|----------------|
| 1940 | 4,239                            | 32.4           | 1947 | 10,332                           | 45.8           |
| 1941 | 4,931                            | 35.0           | 1948 | 10,728                           | 50.2           |
| 1942 | 7,245                            | 40.2           | 1949 | 10,162                           | 53.4           |
| 1943 | 9,019                            | 41.0           | 1950 | 9,420                            | 54.6           |
| 1944 | 9,646                            | 41.9           | 1951 | 9,202                            | 57.1           |
| 1945 | 9,886                            | 42.5           | 1952 | 8,878                            | 58.7           |
| 1946 | 10,199                           | 43.6           | 1953 | 8,260                            | 59.4           |

### Transit Coaches in Use by Size of City

| Population Group  | 1947   | 1948   | 1949   | 1950   | 1951   | 1952   | 1953*  |
|-------------------|--------|--------|--------|--------|--------|--------|--------|
| Over 1,000,000    | 10,572 | 11,672 | 10,968 | 11,100 | 11,780 | 11,580 | 18,400 |
| 500,000-1,000,000 | 6,847  | 7,175  | 6,890  | 7,040  | 7,200  | 6,990  |        |
| 250,000-500,000   | 8,150  | 8,357  | 8,257  | 8,130  | 8,100  | 7,990  | 7,800  |
| 100,000-250,000   | 10,266 | 10,510 | 10,097 | 9,760  | 9,650  | 9,120  | 8,900  |
| 50,000-100,000    | 7,917  | 7,749  | 7,658  | 7,430  | 7,310  | 6,980  | 6,700  |
| Less than 50,000  | 7,723  | 7,653  | 7,722  | 7,730  | 7,740  | 7,450  | 7,100  |
| Suburban & Other  | 5,442  | 5,424  | 5,443  | 5,630  | 5,880  | 5,870  | 5,800  |
| Total             | 56,917 | 58,540 | 57,035 | 56,820 | 57,660 | 55,980 | 54,700 |

1946—52,450; 1945—49,670; 1944—48,400; 1943—47,100; 1942—46,000; 1941—39,300; 1940—35,000.

\* Data based on 1950 population census; previous years on 1940 census, therefore are not strictly comparable.

### Number of Transit Coaches Delivered, 1943-1953

|      | 29 Seats or Less | 30-39 Seats | 40 Seats or More | Total  |
|------|------------------|-------------|------------------|--------|
| 1943 | 847              | 179         | 225              | 1,251  |
| 1944 | 2,423            | 369         | 1,015            | 3,807  |
| 1945 | 1,757            | 1,183       | 1,501            | 4,441  |
| 1946 | 1,849            | 2,429       | 2,185            | 6,463  |
| 1947 | 1,951            | 3,717       | 6,361            | 12,029 |
| 1948 | 523              | 2,144       | 4,342            | 7,009  |
| 1949 | 289              | 1,344       | 1,725            | 3,358  |
| 1950 | 205              | 852         | 1,611            | 2,668  |
| 1951 | 148              | 1,711       | 2,693            | 4,552  |
| 1952 | 36               | 548         | 1,165            | 1,749  |
| 1953 | 30               | 499         | 1,717            | 2,246  |

1942—7,200; 1941—5,600; 1940—3,984

SOURCE: American Transit Association.

# 30% of Trucks in U. S. Are in 115 Counties

Ranked According to Population of Counties

| County,                          | County    | Trucks <sup>②</sup> | County,                          | County  | Trucks <sup>②</sup> |
|----------------------------------|-----------|---------------------|----------------------------------|---------|---------------------|
| Principal City, State            | Pop. ①    | Registered          | Principal City, State            | Pop. ①  | Registered          |
| 5 Boroughs, N. Y., N. Y.         | 8,071,800 | 119,947             | Maricopa, Phoenix, Ariz.         | 412,200 | 31,409              |
| Los Angeles ③, L. A., Cal.       | 4,722,100 | 220,838             | Lake, Gary, Indiana              | 402,600 | 13,245              |
| Cook, Chicago, Ill.              | 4,667,800 | 108,558             | Bristol, Fall Riv. N. Bed. Mass. | 391,500 | 13,850              |
| Wayne, Detroit, Mich.            | 2,628,700 | 80,223              | Hampden, Springfield, Mass.      | 384,800 | 14,062              |
| Philadelphia, Phila., Pa.        | 2,127,700 | 56,743              | Luzerne, Wilkes-Barre, Pa.       | 378,700 | 13,979              |
| Allegheny, Pittsburgh, Pa.       | 1,542,500 | 48,204              | Montgomery, Norristown, Pa.      | 376,300 | 15,526              |
| Cuyahoga, Cleveland, O.          | 1,446,000 | 44,328              | Ramsey, St. Paul, Minn.          | 374,300 | 15,872              |
| St. Louis, St. Louis, Mo.        | 1,347,600 | 62,834              | Onondaga, Syracuse, N. Y.        | 367,300 | 13,000              |
| Baltimore, Baltimore, Md.        | 1,316,100 | 32,384              | Oklahoma, Okla. City, Okla.      | 362,300 | 26,371              |
| Middlesex ③, Lowell, Mass.       | 1,103,600 | 35,326              | Fossale, Paterson, N. J.         | 356,100 | 12,872              |
| Harris, Houston, Tex.            | 972,500   | 52,292              | Duval, Jacksonville, Fla.        | 350,100 | 16,830              |
| Essex, Newark, N. J.             | 952,200   | 32,749              | Davidson, Nashville, Tenn.       | 342,900 | 14,664              |
| Erie, Buffalo, N. Y.             | 931,300   | 29,667              | Suffolk, Patchogue, N. Y.        | 339,200 | 16,944              |
| Suffolk, Boston, Mass.           | 908,300   | 28,003              | Camden, Camden, N. J.            | 324,500 | 9,403               |
| Milwaukee, Milw., Wis.           | 908,300   | 30,727              | Westmoreland, N. Kans. Pa.       | 317,200 | 13,037              |
| Nassau, Hempstead, N. Y. ④       | 899,100   | 24,313              | Kent, Grand Rapids, Mich.        | 309,300 | 14,172              |
| Washington, D. C.                | 836,000   | 23,497              | Henrico, Richmond, Va.           | 308,600 | 11,165              |
| Alameda ③, Oakland, Cal.         | 815,600   | 38,313              | Pierce, Tacoma, Wash.            | 307,700 | 14,098              |
| San Francisco, San Fr., Cal.     | 803,700   | 44,809              | Start, Canton, Ohio              | 302,300 | 13,018              |
| King, Seattle, Wash.             | 781,200   | 36,302              | Salt Lake, S. L. City, Utah      | 300,400 | 16,775              |
| Hamilton, Cincinnati, Ohio       | 759,500   | 24,706              | Douglas, Omaha, Neb.             | 300,200 | 13,679              |
| Dallas, Dallas, Texas            | 724,900   | 37,195              | Genesee, Flint, Mich.            | 292,400 | 10,448              |
| San Diego, San Diego, Cal.       | 720,100   | 31,029              | Hillsborough, Tampa, Fla.        | 288,900 | 18,593              |
| Clay-Jackson, Kansas City, Mo.   | 715,800   | 32,361              | Sedgwick, Wichita, Kans.         | 286,400 | 17,346              |
| Hennepin, Minneapolis, Minn.     | 713,900   | 28,807              | Tulsa, Tulsa, Okla.              | 275,600 | 21,079              |
| Hudson, Jersey City, N. J.       | 661,600   | 16,580              | Mobile, Mobile, Ala.             | 259,600 | 11,077              |
| Westchester, Yonkers, N. Y.      | 657,700   | 19,234              | Berks, Reading, Pa.              | 259,300 | 12,872              |
| DeKalb-Fulton, Atlanta, Ga.      | 657,500   | 30,912              | Mercer, Trenton, N. J.           | 250,200 | 10,919              |
| Dade, Miami, Fla.                | 652,300   | 31,550              | Lackawanna, Scranton, Pa.        | 247,100 | 9,442               |
| Bergen, Hackensack, N. J.        | 624,000   | 18,093              | New Castle, Wilmington, Del.     | 238,100 | 13,197              |
| Orleans Parish, New Orleans, La. | 606,400   | 18,630              | Spokane, Spokane, Wash.          | 237,300 | 14,754              |
| Jefferson, Birmingham, Ala.      | 597,500   | 23,485              | Folk, Des Moines, Iowa           | 236,100 | 12,126              |
| Marion, Indianapolis, Ind.       | 593,400   | 29,907              | Knox, Knoxville, Tenn.           | 235,700 | 9,561               |
| Providence, Providence, R. I.    | 587,000   | 22,208              | Oneida, Utica, N. Y.             | 234,600 | 9,674               |
| Hartford, Hartford, Conn.        | 581,700   | 24,916              | Erie, Erie, Pa.                  | 232,700 | 10,075              |
| New Haven ③, N. Haven, Conn.     | 574,800   | 24,183              | El Paso, El Paso, Tex.           | 230,200 | 8,797               |
| Worcester, Worcester, Mass.      | 564,400   | 20,769              | St. Joseph, South Bend, Ind.     | 226,100 | 10,759              |
| Franklin, Columbus, Ohio         | 544,500   | 24,166              | Mecklenburg, Charlotte, N. C.    | 216,400 | 11,597              |
| Fairfield, Bridgeport, Conn.     | 544,400   | 21,891              | Hamilton, Chattanooga, Tenn.     | 214,100 | 9,526               |
| Bexar, San Antonio, Texas        | 536,400   | 24,974              | St. Louis, Duluth, Minn.         | 212,700 | 11,879              |
| Essex, Lynn, Mass.               | 535,900   | 17,376              | Fulaski, Little Rock, Ark.       | 209,800 | 11,464              |
| Shelby, Memphis, Tenn.           | 515,500   | 20,528              | Nueces, Corpus Christi, Tex.     | 203,800 | 11,760              |
| Monroe, Rochester, N. Y.         | 515,300   | 15,889              | Lehigh, Allentown, Pa.           | 203,500 | 9,081               |
| Jefferson, Louisville, Ky.       | 505,500   | 21,000              | Allen, Ft. Wayne, Ind.           | 197,100 | 9,618               |
| Multnomah, Portland, Ore.        | 503,700   | 31,129              | E. Baton Rouge, S. Rouge, La.    | 197,000 | 7,911               |
| Denver, Denver, Colo.            | 481,100   | 21,835              | Caddo Parish, Shreveport, La.    | 185,700 | 10,751              |
| Oakland, Pontiac, Mich.          | 474,300   | 15,926              | Peoria, Peoria, Ill.             | 182,000 | 7,613               |
| Norfolk, Norfolk, Va.            | 464,500   | 12,793              | Travis, Austin, Tex.             | 179,600 | 9,415               |
| Tarrant, Ft. Worth, Texas        | 458,300   | 22,448              | Wyandotte, Kan. City, Kans.      | 176,100 | 8,894               |
| Montgomery, Dayton, Ohio         | 437,700   | 14,240              | Vanderburgh, Evansville, Ind.    | 175,300 | 8,298               |
| Summit, Akron, Ohio              | 437,100   | 16,837              | Chatham, Savannah, Ga.           | 159,100 | 6,441               |
| Union, Elizabeth, N. J.          | 434,900   | 13,133              | Montgomery, Montg., Ala.         | 149,000 | 8,269               |
| Trumbull-Mah., Yngst., Ohio      | 433,600   | 15,368              |                                  |         |                     |
| Norfolk, Quincy, Mass.           | 420,900   | 10,860              |                                  |         |                     |
| Lucas, Toledo, Ohio              | 415,000   | 14,767              |                                  |         |                     |

NOTE: Counties included in the above tabulation are those which contain one or more cities of 100,000 or more population, plus those counties without any such cities but with a total county population of 300,000 or more.

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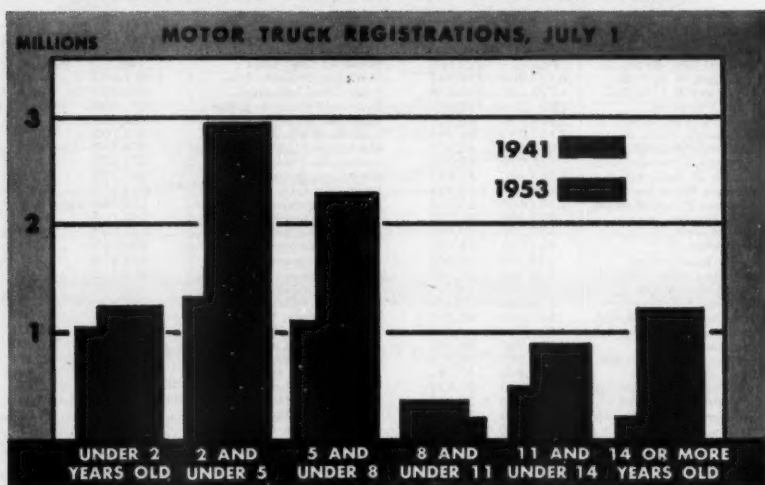
③ Additional cities of 100,000 population or more are contained in the following: Los Angeles County, Calif.—Long Beach and Pasadena; Middlesex County, Mass.—Cambridge and Somerville; Alameda County, Calif.—Berkeley; New Haven County, Conn.—Waterbury; Nassau County, N. Y.—Oyster Bay.

## 31,000 Truck Dealers in United States

| Number            | Number           | Number           | Number             |
|-------------------|------------------|------------------|--------------------|
| Ala. .... 429     | Kan. .... 827    | N. H. .... 167   | Tenn. .... 506     |
| Ariz. .... 67     | Ky. .... 608     | N. J. .... 681   | Texas. .... 1,888  |
| Ark. .... 450     | La. .... 418     | N. M. .... 201   | Utah. .... 183     |
| Calif. .... 1,462 | Maine .... 275   | N. Y. .... 1,732 | Vt. .... 134       |
| Colo. .... 367    | Md. .... 290     | N. C. .... 685   | Va. .... 622       |
| Conn. .... 363    | Mass. .... 678   | N. D. .... 447   | Wash. .... 666     |
| Del. .... 79      | Mich. .... 1,141 | Ohio. .... 1,434 | W. Va. .... 433    |
| Fla. .... 485     | Minn. .... 1,178 | Ola. .... 664    | Wis. .... 1,171    |
| Ga. .... 629      | Miss. .... 482   | Ore. .... 396    | Wyo. .... 185      |
| Idaho. .... 306   | Mo. .... 847     | Pa. .... 1,865   | D. of C. .... 54   |
| Ill. .... 1,638   | Mont. .... 384   | R. I. .... 100   |                    |
| Ind. .... 952     | Neb. .... 606    | S. C. .... 346   |                    |
| Iowa. .... 1,056  | Nevada. .... 76  | S. D. .... 432   |                    |
|                   |                  |                  | Total. .... 31,055 |

SOURCE: "Motor Age", number of dealers as of January 4, 1954.

## 22 Percent of Trucks Are Pre-War Models



Motor Trucks in Use by Age Groups, as of July 1

| Age in Years <sup>①</sup> | 1941         |                |       | 1952         |                |       | 1953         |                |       |
|---------------------------|--------------|----------------|-------|--------------|----------------|-------|--------------|----------------|-------|
|                           | Number (000) | Percent Simple | Cum.  | Number (000) | Percent Simple | Cum.  | Number (000) | Percent Simple | Cum.  |
| Under 1.....              | 467          | 10.4           | 100.0 | 367          | 4.4            | 100.0 | 441          | 5.1            | 100.0 |
| 1-2.....                  | 552          | 12.3           | 89.6  | 996          | 12.0           | 95.6  | 791          | 9.2            | 94.9  |
| 2-3.....                  | 438          | 9.8            | 77.3  | 1,103        | 13.2           | 83.7  | 987          | 11.4           | 85.7  |
| 3-4.....                  | 334          | 7.5            | 67.5  | 935          | 11.2           | 70.4  | 1,078        | 12.5           | 74.3  |
| 4-5.....                  | 553          | 12.3           | 60.0  | 954          | 11.4           | 59.2  | 906          | 10.5           | 61.8  |
| 5-6.....                  | 515          | 11.5           | 47.7  | 762          | 9.1            | 47.8  | 919          | 10.7           | 51.3  |
| 6-7.....                  | 332          | 7.4            | 36.2  | 692          | 8.3            | 38.7  | 723          | 8.4            | 40.6  |
| 7-8.....                  | 249          | 5.6            | 28.8  | 148          | 1.8            | 30.4  | 651          | 7.5            | 32.2  |
| 8-9.....                  | 124          | 2.8            | 23.2  | 64           | .8             | 28.6  | 133          | 1.5            | 24.7  |
| 9-10.....                 | 90           | 2.0            | 20.4  | 23           | .3             | 27.8  | 57           | .7             | 23.1  |
| 10-11.....                | 163          | 3.6            | 18.4  | 222          | 2.7            | 27.6  | 21           | .2             | 22.5  |
| 11-12.....                | 164          | 3.7            | 14.8  | 476          | 5.7            | 24.9  | 192          | 2.2            | 22.2  |
| 12-13.....                | 202          | 4.5            | 11.1  | 336          | 4.0            | 19.2  | 415          | 4.8            | 20.0  |
| 13-14.....                | 103          | 2.3            | 6.6   | 246          | 3.0            | 15.2  | 289          | 3.3            | 15.2  |
| 14-15.....                | 192*         | 4.3*           | 4.3*  | 167          | 2.0            | 12.2  | 209          | 2.4            | 11.9  |
| 15-16.....                | —            | —              | —     | 250          | 3.0            | 10.2  | 139          | 1.6            | 9.4   |
| 16-17.....                | —            | —              | —     | 200          | 2.4            | 7.2   | 203          | 2.4            | 7.8   |
| 17-18.....                | —            | —              | —     | 112          | 1.3            | 4.8   | 159          | 1.8            | 5.5   |
| 18-19.....                | —            | —              | —     | 71           | .9             | 3.5   | 88           | 1.0            | 3.6   |
| 19 and Older...           | —            | —              | —     | 221          | 2.7            | 2.6   | 225          | 2.6            | 2.6   |
| Sub-total.....            | 4,479        | 100.0          | —     | 8,344        | 100.0          | —     | 8,626        | 100.0          | —     |
| Year not Given..          | 73           | —              | —     | 76           | —              | —     | 66           | —              | —     |
| TOTALS.....               | 4,552        | —              | —     | 8,420        | —              | —     | 8,693        | —              | —     |
| Average Age               | 5.6 Years    |                |       | 6.6 Years    |                |       | 6.6 Years    |                |       |

① Each class interval includes the lower, but not the higher, age given.

\* Includes cars in older age groups.

SOURCE: R. L. Polk and Company.

# Total Motor Truck Registrations by States

|                          | PRIVATELY OWNED |                     |                     |                      | PRIVATELY AND PUBLICLY OWNED <sup>①</sup> |                     |                     |                      |
|--------------------------|-----------------|---------------------|---------------------|----------------------|---|---------------------|---------------------|----------------------|
|                          | 1941            | 1951 <sup>②</sup>   | 1952 <sup>③</sup>   | 1953 <sup>④</sup>    | 1941                                      | 1951 <sup>⑤</sup>   | 1952 <sup>⑥</sup>   | 1953 <sup>⑦</sup>    |
| Ala.....                 | 74,706          | 168,412             | 166,598             | 180,626              | 78,380                                    | 174,780             | 173,583             | 187,805              |
| Ariz.....                | 26,689          | 64,584              | 72,058              | 78,657               | 30,129                                    | 66,943              | 76,692              | 83,306               |
| Arl.....                 | 77,191          | 160,470             | 160,162             | 167,627              | 79,783                                    | 163,886             | 163,725             | 171,020              |
| Calif.....               | 343,853         | 655,902             | 686,051             | 736,140              | 370,060                                   | 692,843             | 724,587             | 778,086              |
| Colo.....                | 57,782          | 131,657             | 136,285             | 141,247              | 59,806                                    | 138,901             | 143,745             | 149,111              |
| Conn.....                | 79,256          | 95,173              | 96,694              | 98,675               | 82,241                                    | 99,278              | 101,059             | 103,077              |
| Del.....                 | 11,828          | 22,149              | 23,502              | 25,599               | 11,942                                    | 22,982              | 24,267              | 26,472               |
| Fla.....                 | 85,238          | 183,221             | 190,033             | 199,188              | 90,695                                    | 192,177             | 199,370             | 208,063              |
| Ga.....                  | 95,063          | 202,830             | 207,792             | 218,799              | 100,352                                   | 209,484             | 215,089             | 226,575              |
| Idaho.....               | 36,419          | 75,339              | 76,046              | 79,421               | 38,903                                    | 79,215              | 79,893              | 83,465               |
| Ill.....                 | 222,222         | 361,696             | 361,708             | 355,341 <sup>⑧</sup> | 234,514                                   | 373,825             | 374,039             | 368,542 <sup>⑧</sup> |
| Ind.....                 | 144,088         | 249,600             | 253,473             | 267,721              | 150,479                                   | 256,470             | 260,692             | 275,307              |
| Iowa.....                | 110,004         | 190,931             | 193,581             | 200,602              | 116,281                                   | 198,235             | 200,991             | 207,837              |
| Kan.....                 | 109,105         | 206,823             | 215,345             | 222,313              | 109,601                                   | 213,932             | 223,098             | 230,457              |
| Ky.....                  | 81,663          | 171,445             | 181,705             | 188,697              | 86,657                                    | 179,203             | 186,961             | 194,391              |
| La.....                  | 82,370          | 157,220             | 160,705             | 171,140              | 86,021                                    | 161,962             | 165,558             | 176,129              |
| Maine <sup>⑨</sup> ..... | 45,748          | 61,506              | 62,578              | 63,137               | 47,997                                    | 64,372              | 65,536              | 66,242               |
| Mad.....                 | 64,204          | 106,873             | 111,727             | 112,907              | 66,493                                    | 109,943             | 114,904             | 116,260              |
| Mass.....                | 108,735         | 164,455             | 164,003             | 163,737              | 109,866                                   | 175,381             | 173,786             | 174,262              |
| Mich.....                | 148,635         | 306,213             | 309,691             | 329,904              | 150,190                                   | 321,875             | 326,115             | 346,795              |
| Minn.....                | 129,710         | 202,143             | 208,240             | 215,430              | 134,513                                   | 208,896             | 215,661             | 223,302              |
| Miss.....                | 71,060          | 154,323             | 157,181             | 164,879              | 75,185 <sup>⑩</sup>                       | 158,987             | 162,235             | 170,008              |
| Mo.....                  | 161,468         | 270,150             | 274,359             | 272,746              | 167,062                                   | 276,759             | 280,933             | 279,646              |
| Mont.....                | 51,126          | 82,466              | 83,371              | 91,266               | 55,534 <sup>⑪</sup>                       | 86,587              | 87,495              | 96,132               |
| Nebr.....                | 68,460          | 133,991             | 139,927             | 142,999              | 72,098                                    | 138,692             | 144,783             | 148,095              |
| Nev.....                 | 9,524           | 18,753              | 20,894              | 23,486               | 10,815                                    | 20,416              | 22,808              | 25,586               |
| N. H.....                | 31,206          | 36,798              | 35,382              | 36,679               | 31,432                                    | 39,716              | 38,436              | 39,899               |
| N. J.....                | 141,329         | 222,805             | 224,380             | 228,110              | 148,645                                   | 232,246             | 235,246             | 239,754              |
| N. Me.....               | 30,806          | 65,889              | 68,388              | 76,700               | 33,676                                    | 69,383              | 71,941              | 80,759               |
| N. Y.....                | 340,863         | 465,160             | 457,143             | 458,687              | 362,679                                   | 489,443             | 481,857             | 484,587              |
| N. C.....                | 98,422          | 218,209             | 227,769             | 241,488              | 104,239 <sup>⑫</sup>                      | 227,308             | 236,944             | 253,988              |
| N. D.....                | 40,788          | 86,480              | 89,071              | 91,341               | 42,029                                    | 88,425              | 91,040              | 93,480               |
| Ohio.....                | 200,236         | 352,441             | 358,066             | 369,387              | 210,752                                   | 366,661             | 372,765             | 385,297              |
| Okl.....                 | 112,459         | 211,365             | 219,754             | 231,118              | 114,860 <sup>⑬</sup>                      | 217,982             | 226,583             | 238,242              |
| Ore.....                 | 75,538          | 72,321 <sup>⑭</sup> | 73,250 <sup>⑮</sup> | 76,537 <sup>⑯</sup>  | 79,945                                    | 77,714 <sup>⑰</sup> | 78,727 <sup>⑱</sup> | 82,413 <sup>⑲</sup>  |
| Pa.....                  | 268,663         | 458,947             | 469,440             | 477,430              | 285,612                                   | 480,751             | 491,805             | 500,249              |
| R. I.....                | 20,585          | 33,587              | 34,426              | 35,193               | 21,875                                    | 34,973              | 35,871              | 36,541               |
| S. C.....                | 53,097          | 113,255             | 123,807             | 126,503              | 57,297 <sup>⑳</sup>                       | 119,890             | 131,729             | 134,194              |
| S. D.....                | 35,079          | 75,090              | 77,764              | 79,818               | 37,157                                    | 77,651              | 80,456              | 83,086               |
| Tenn.....                | 81,022          | 182,753             | 194,084             | 207,601              | 88,139                                    | 193,863             | 205,829             | 218,951              |
| Texas.....               | 369,103         | 660,342             | 661,210             | 691,026              | 382,061                                   | 682,638             | 685,267             | 717,052              |
| Utah.....                | 24,229          | 48,807              | 51,957              | 54,873               | 26,292                                    | 51,592              | 54,928              | 58,014               |
| Vt. <sup>②</sup> .....   | 9,729           | 14,639              | 14,498              | 14,250               | 9,880                                     | 15,399              | 15,379              | 15,171               |
| Va.....                  | 85,979          | 178,437             | 184,779             | 191,520              | 91,519                                    | 185,766             | 192,617             | 199,730              |
| Wash.....                | 94,772          | 163,664             | 168,931             | 178,469 <sup>㉑</sup> | 101,393                                   | 177,291             | 183,030             | 193,848 <sup>㉒</sup> |
| W. Va.....               | 55,301          | 110,160             | 115,172             | 118,689              | 59,896                                    | 114,476             | 118,088             | 122,848              |
| Wis.....                 | 159,786         | 228,277             | 227,245             | 232,573              | 169,667                                   | 239,784             | 239,656             | 244,559              |
| Wyo.....                 | 20,302          | 41,307              | 44,779              | 47,137               | 21,905                                    | 43,725              | 47,281              | 49,711               |
| D. of C.....             | 13,803          | 18,873              | 18,531              | 18,284               | 15,438                                    | 21,053              | 20,738              | 20,592               |
| Total.....               | 4,859,244       | 8,657,931           | 8,853,535           | 9,195,697            | 5,111,985                                 | 9,035,754           | 9,243,820           | 9,608,936            |

①Includes Federal, State, County and Municipal vehicles. Vehicles owned by military services are not included.

②Includes farm trucks registered at a nominal fee and restricted to use in the vicinity of the owner's farm. For 1953 these registrations were as follows: Connecticut 5,369; New Hampshire 3,523; New Jersey 9,561; New York 12,967; Rhode Island 1,997; total 33,417.

③Preliminary.

④Trucks with gross weights of 6,000 pounds or less are included with passenger cars. A.M.A. estimates about 85,000 such units for 1953.

⑤Trucks under 1,500 pounds capacity are included with passenger cars. A.M.A. estimates about 13,500 such units for 1953, but not included in the 14,250.

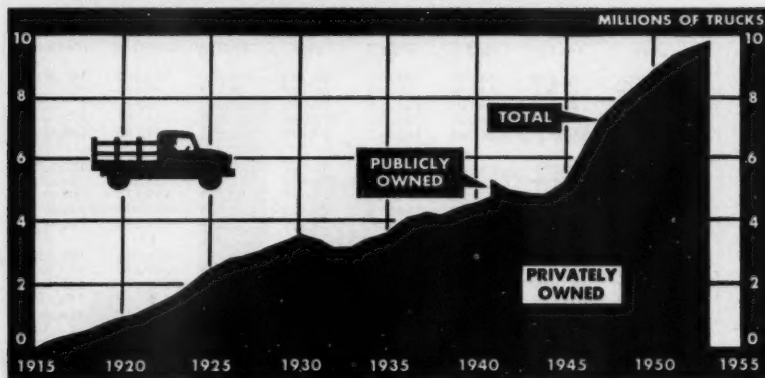
⑥Commercial full trailers are included with trucks.

⑦Publicly owned vehicles estimated by A.M.A.

⑧Covers 13½ months, Nov. 16, 1952—Dec. 31, 1953, due to change of registration year to calendar year basis.

SOURCE: U. S. Bureau of Public Roads (Table MV-1).

# 9,792,000 Motor Trucks Registered in U. S.



Truck Registrations in U. S., 1904 To Date

| Year (Dec. 31st)   | Privately Owned | % Total Private Motor Vehicles    | Year (Dec. 31st)   | Privately Owned | % Total Private Motor Vehicles    | Year (Dec. 31st) | Privately Owned | % Total Private Motor Vehicles    |
|--------------------|-----------------|-----------------------------------|--------------------|-----------------|-----------------------------------|------------------|-----------------|-----------------------------------|
| 1904....           | 700             | 1.3                               | 1915....           | 158,506         | 6.4                               | 1926....         | 2,807,354       | 12.7                              |
| 1905....           | 1,400           | 1.8                               | 1916....           | 250,048         | 6.9                               | 1927....         | 2,969,780       | 12.8                              |
| 1906....           | 2,200           | 2.0                               | 1917....           | 391,057         | 7.6                               | 1928....         | 3,171,542       | 12.9                              |
| 1907....           | 2,900           | 2.0                               | 1918....           | 605,496         | 9.8                               | 1929....         | 3,408,088       | 12.9                              |
| 1908....           | 4,000           | 2.0                               | 1919....           | 897,755         | 11.8                              | 1930....         | 3,518,747       | 13.3                              |
| 1909....           | 6,050           | 1.9                               | 1920....           | 1,107,639       | 12.0                              | 1931....         | 3,489,756       | 13.5                              |
| 1910....           | 10,123          | 2.2                               | 1921....           | 1,281,508       | 12.2                              | 1932....         | 3,256,776       | 13.5                              |
| 1911....           | 20,773          | 3.2                               | 1922....           | 1,569,523       | 12.8                              | 1933....         | 3,245,505       | 13.6                              |
| 1912....           | 42,404          | 4.5                               | 1923....           | 1,849,086       | 12.2                              | 1934....         | 3,430,396       | 13.7                              |
| 1913....           | 67,667          | 5.4                               | 1924....           | 2,176,838       | 12.4                              | 1935....         | 3,675,865       | 14.0                              |
| 1914....           | 99,015          | 5.6                               | 1925....           | 2,483,215       | 12.5                              | 1936....         | 4,001,464       | 14.2                              |
| Year               | Privately Owned | % of Total Private Motor Vehicles | Year               | Privately Owned | % of Total Private Motor Vehicles | Year             | Privately Owned | % of Total Private Motor Vehicles |
| 1937....           | 4,249,219       | 14.3                              | 1947....           | 6,512,628       | 17.4                              | 1957....         | 9,792,000       | 16.8                              |
| 1938....           | 4,210,477       | 14.3                              | 1948....           | 7,225,706       | 17.8                              |                  |                 |                                   |
| 1939....           | 4,406,702       | 14.4                              | 1949....           | 7,692,569       | 17.4                              |                  |                 |                                   |
| 1940....           | 4,590,386       | 14.3                              | 1950....           | 8,272,153       | 17.0                              |                  |                 |                                   |
| 1941....           | 4,859,244       | 14.1                              | 1951....           | 8,657,931       | 16.9                              |                  |                 |                                   |
| 1942....           | 4,608,086       | 14.1                              | 1952....           | 8,853,535       | 16.8                              |                  |                 |                                   |
| 1943....           | 4,480,176       | 14.7                              | 1953....           | 9,195,697       | 16.5                              |                  |                 |                                   |
| 1944....           | 4,513,340       | 15.0                              | 1954 (Prelim.).... | 9,367,000       | 16.1                              |                  |                 |                                   |
| 1945....           | 4,834,742       | 15.8                              |                    |                 |                                   |                  |                 |                                   |
| 1946....           | 5,725,692       | 16.9                              |                    |                 |                                   |                  |                 |                                   |
| 1947....           | 6,512,628       | 17.4                              |                    |                 |                                   |                  |                 |                                   |
| 1948....           | 7,225,706       | 17.8                              |                    |                 |                                   |                  |                 |                                   |
| 1949....           | 7,692,569       | 17.4                              |                    |                 |                                   |                  |                 |                                   |
| 1950....           | 8,272,153       | 17.0                              |                    |                 |                                   |                  |                 |                                   |
| 1951....           | 8,657,931       | 16.9                              |                    |                 |                                   |                  |                 |                                   |
| 1952....           | 8,853,535       | 16.8                              |                    |                 |                                   |                  |                 |                                   |
| 1953....           | 9,195,697       | 16.5                              |                    |                 |                                   |                  |                 |                                   |
| 1954 (Prelim.).... | 9,367,000       | 16.1                              |                    |                 |                                   |                  |                 |                                   |

①Omitted are the following publicly-owned and tax-exempt vehicles not classified by type: 1937—64,612; 1938—67,656; 1939—79,267; 1940—77,225. While some passenger cars and buses are included it is believed that a large percentage of these vehicles are motor trucks.

②Of the 66,061 state and local vehicles not reported by type in 8 states, trucks are estimated by AMA on basis of 1942 ratios in each state.

③Includes trucks with restricted registration owned by farmers in 5 states. There were 33,417 such trucks in the 1953 count.



# Trucks in Use Have Doubled Since 1941 in 28 States

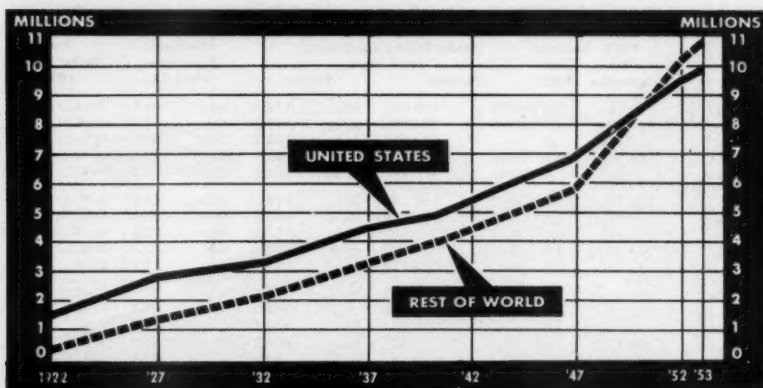
| Rank  | 1953                      |                            | Increase in               |                    | Percent           |                    | Percent                               |  | Civilian Population Per Motor Truck 1953 |
|-------|---------------------------|----------------------------|---------------------------|--------------------|-------------------|--------------------|---------------------------------------|--|--|
|       | Motor Truck Registrations | Percent Increase Over 1952 | Motor Truck Registrations | 1941-1953          | Number            | Percent            | Change in Civilian Population 1941-53 |  |  |
| 1     | Cal. .... 778,086         | 7.4                        | Cal. .... 408,026         | Ariz. .... 176.5   | Ariz. .... 64.9   | Wyo. .... 6.2      |                                       |  |  |
| 2     | Tex. .... 717,052         | 4.6                        | Tex. .... 334,991         | Colo. .... 149.3   | Nev. .... 62.7    | Mont. .... 6.4     |                                       |  |  |
| 3     | Pa. .... 500,249          | 1.7                        | Pa. .... 214,637          | Tenn. .... 148.4   | Calif. .... 61.5  | N. D. .... 6.4     |                                       |  |  |
| 4     | N. Y. .... 484,587        | 0.6                        | Mich. .... 196,605        | N. C. .... 143.7   | Fla. .... 59.5    | Idaho .... 7.1     |                                       |  |  |
| 5     | Ohio .... 385,297         | 3.4                        | Ohio .... 174,545         | N. M. .... 139.8   | Ore. .... 44.6    | Nev. .... 7.5      |                                       |  |  |
| 6     | Ill. .... 368,542         | -1.5                       | N. C. .... 149,749        | Ala. .... 139.6    | Wash. .... 41.2   | S. D. .... 7.7     |                                       |  |  |
| 7     | Mich. .... 346,795        | 6.3                        | Ill. .... 134,028         | Nev. .... 136.6    | N. M. .... 37.8   | Kan. .... 8.5      |                                       |  |  |
| 8     | Mo. .... 279,646          | -0.5                       | Tenn. .... 130,812        | S. C. .... 134.2   | Utah .... 33.6    | N. M. .... 9.0     |                                       |  |  |
| 9     | Ind. .... 275,307         | 5.6                        | Ga. .... 126,223          | Mich. .... 130.9   | Md. .... 32.2     | Neb. .... 9.1      |                                       |  |  |
| 10    | N. C. .... 253,988        | 7.2                        | Ind. .... 124,828         | Fla. .... 129.4    | Del. .... 28.7    | Okla. .... 9.2     |                                       |  |  |
| 11    | Wis. .... 244,559         | 2.0                        | Okla. .... 123,382        | Wya. .... 126.9    | Mich. .... 27.9   | Colo. .... 9.5     |                                       |  |  |
| 12    | N. J. .... 239,754        | 1.9                        | N. Y. .... 121,908        | Miss. .... 126.1   | Tex. .... 27.4    | Ore. .... 9.7      |                                       |  |  |
| 13    | Okla. .... 238,242        | 5.1                        | Kan. .... 120,856         | Ga. .... 125.8     | Colo. .... 25.9   | Ariz. .... 10.6    |                                       |  |  |
| 14    | Kan. .... 230,457         | 3.2                        | Fla. .... 117,368         | Ky. .... 124.3     | Conn. .... 25.3   | Ark. .... 10.7     |                                       |  |  |
| 15    | Ga. .... 226,575          | 5.3                        | Mo. .... 112,584          | S. D. .... 123.6   | Wyo. .... 22.9    | Tex. .... 11.4     |                                       |  |  |
| 16    | Minn. .... 223,302        | 3.5                        | Ala. .... 109,425         | N. D. .... 122.4   | Va. .... 22.8     | Iowa .... 12.4     |                                       |  |  |
| 17    | Tenn. .... 218,951        | 6.4                        | Va. .... 108,211          | Del. .... 121.7    | N. J. .... 22.5   | Miss. .... 12.5    |                                       |  |  |
| 18    | Fla. .... 208,063         | 4.4                        | Ky. .... 107,734          | Utah .... 120.7    | Ohio .... 22.0    | Wash. .... 12.6    |                                       |  |  |
| 19    | Iowa .... 207,837         | 3.4                        | Miss. .... 94,823         | Va. .... 118.2     | Md. .... 20.6     | Utah .... 12.9     |                                       |  |  |
| 20    | Va. .... 199,730          | 3.7                        | Wash. .... 92,455         | Idaho .... 114.5   | N. C. .... 16.4   | Vt. .... 12.9      |                                       |  |  |
| 21    | Ky. .... 194,391          | 4.0                        | Iowa .... 91,556          | Ark. .... 114.4    | La. .... 15.8     | N. H. .... 13.1    |                                       |  |  |
| 22    | Wash. .... 193,848        | 5.9                        | Ark. .... 91,237          | Calif. .... 110.3  | Idaho .... 15.3   | Del. .... 13.2     |                                       |  |  |
| 23    | Ala. .... 187,805         | 8.2                        | N. J. .... 91,109         | Kan. .... 110.3    | Ill. .... 14.8    | Maine .... 13.3    |                                       |  |  |
| 24    | La. .... 176,129          | 6.4                        | La. .... 90,108           | Ore. .... 109.4    | S. C. .... 14.0   | Minn. .... 13.6    |                                       |  |  |
| 25    | Mass. .... 174,262        | 0.3                        | Colo. .... 89,305         | Okla. .... 107.4   | N. Y. .... 13.7   | Mont. .... 14.4    |                                       |  |  |
| 26    | Ark. .... 171,020         | 4.5                        | Minn. .... 88,789         | Neb. .... 105.4    | Kan. .... 13.5    | Wis. .... 14.5     |                                       |  |  |
| 27    | Miss. .... 170,008        | 4.8                        | Ore. .... 87,468          | W. Va. .... 105.1  | Wis. .... 13.0    | Ky. .... 14.7      |                                       |  |  |
| 28    | Ore. .... 167,413*        | 11.7                       | S. C. .... 76,897         | La. .... 104.8     | Mont. .... 12.7   | Tenn. .... 14.9    |                                       |  |  |
| 29    | Colo. .... 149,111        | 3.7                        | Neb. .... 75,997          | Wash. .... 91.2    | R. I. .... 12.5   | Calif. .... 15.0   |                                       |  |  |
| 30    | Neb. .... 148,095         | 2.3                        | Wis. .... 74,892          | Tex. .... 87.7     | Mass. .... 12.1   | Ind. .... 15.1     |                                       |  |  |
| 31    | S. C. .... 134,194        | 1.9                        | Mass. .... 64,396         | Ind. .... 83.0     | Ga. .... 11.8     | Fla. .... 15.2     |                                       |  |  |
| 32    | W. Va. .... 122,848       | 4.0                        | W. Va. .... 62,952        | Ohio .... 82.8     | Minn. .... 11.2   | Ga. .... 15.4      |                                       |  |  |
| 33    | Md. .... 116,260          | 1.2                        | Ariz. .... 53,177         | Iowa .... 78.7     | Tenn. .... 10.7   | La. .... 15.7      |                                       |  |  |
| 34    | Conn. .... 103,077        | 2.0                        | N. D. .... 51,451         | Pa. .... 75.1      | D. of C. .... 8.4 | W. Va. .... 15.7   |                                       |  |  |
| 35    | Mont. .... 96,132         | 9.9                        | Md. .... 49,767           | Md. .... 74.8      | Okla. .... 8.1    | S. C. .... 15.9    |                                       |  |  |
| 36    | N. D. .... 93,480         | 2.7                        | N. M. .... 47,083         | Mont. .... 73.1    | Ala. .... 8.0     | Ala. .... 16.2     |                                       |  |  |
| 37    | Idaho .... 83,465         | 4.5                        | S. D. .... 45,929         | Mo. .... 67.4      | Pa. .... 7.8      | N. C. .... 16.3    |                                       |  |  |
| 38    | Ariz. .... 83,306         | 8.6                        | Idaho .... 44,562         | R. I. .... 67.0    | Neb. .... 7.1     | Va. .... 16.9      |                                       |  |  |
| 39    | S. D. .... 83,086         | 3.3                        | Mont. .... 40,598         | Minn. .... 66.0    | N. H. .... 6.7    | Mich. .... 19.7    |                                       |  |  |
| 40    | N. M. .... 80,759         | 12.2                       | Utah .... 31,722          | N. J. .... 61.3    | Vt. .... 6.6      | Conn. .... 21.1    |                                       |  |  |
| 41    | Maine .... 66,242         | 1.1                        | Wyo. .... 27,806          | Mass. .... 58.6    | Mo. .... 6.5      | N. J. .... 21.3    |                                       |  |  |
| 42    | Utah .... 58,014          | 5.6                        | Conn. .... 20,836         | Ill. .... 57.2     | Iowa .... 4.9     | Pa. .... 21.3      |                                       |  |  |
| 43    | Wya. .... 49,711          | 5.1                        | Maine .... 18,245         | Vt. .... 44.2      | S. D. .... 4.8    | Md. .... 21.5      |                                       |  |  |
| 44    | N. H. .... 39,899         | 3.8                        | Nev. .... 14,771          | Wis. .... 44.1     | Maine .... 3.5    | R. I. .... 21.7    |                                       |  |  |
| 45    | R. I. .... 36,541         | 1.9                        | R. I. .... 14,666         | Maine .... 38.0    | Ky. .... 2.8      | Ohio .... 22.0     |                                       |  |  |
| 46    | Vt. .... 28,671*          | -0.6                       | Del. .... 14,530          | N. Y. .... 33.6    | W. Va. .... 1.5   | Ill. .... 24.5     |                                       |  |  |
| 47    | Del. .... 26,472          | 9.1                        | Vt. .... 8,791            | D. of C. .... 33.4 | Miss. .... -2.7   | Mass. .... 27.7    |                                       |  |  |
| 48    | Nev. .... 25,586          | 12.2                       | N. H. .... 8,467          | N. H. .... 26.9    | Ark. .... -2.9    | N. Y. .... 31.3    |                                       |  |  |
| 49    | D. of C. .... 20,592      | -0.7                       | D. of C. .... 5,154       | Conn. .... 25.3    | N. D. .... -3.1   | D. of C. .... 39.4 |                                       |  |  |
| Total | 9,707,436                 | 4.1                        | 4,585,451                 | 89.5               | 18.7              | 16.1               |                                       |  |  |

\* In Oregon trucks with gross weight under 4500 pounds (raised to 6,000 pounds on July 21, 1953) are included with passenger cars. In Vermont, trucks under 1500 pounds capacity are included with passenger cars. It is estimated that this amounted to 85,000 vehicles in Oregon and 13,500 in Vermont. We have included these respective amounts in the truck registrations shown above for Oregon and Vermont.

SOURCE: Compiled by A.M.A. from U. S. Bureau of Public Roads and U. S. Bureau of Census data.



## Truck Registrations in Rest of World Exceed U. S



Total Trucks in U. S. 9,853,000, in Rest of World 10,703,000

| Year    | UNITED STATES |                 |  | OUTSIDE U.S. |               |  | TOTAL      |               |  | PERCENTAGE REGISTRATION |              |
|---------|---------------|-----------------|--|--------------|---------------|--|------------|---------------|--|-------------------------|--------------|
|         | Units         | % Yearly Change |  | Units        | % Gain Yearly |  | Units      | % Gain Yearly |  | U.S.                    | Outside U.S. |
| 1922... | 1,569,523     | ....            |  | 431,379      | ....          |  | 2,000,902  | ....          |  | 78.4                    | 21.6         |
| 1923... | 1,849,086     | 17.8            |  | 548,191      | 27.1          |  | 2,397,277  | 19.8          |  | 77.1                    | 22.9         |
| 1924... | 2,176,838     | 17.7            |  | 734,613      | 34.0          |  | 2,911,451  | 21.4          |  | 74.8                    | 25.2         |
| 1925... | 2,501,023     | 14.9            |  | 1,008,360    | 37.3          |  | 3,509,383  | 20.5          |  | 71.3                    | 28.7         |
| 1926... | 2,831,674     | 13.2            |  | 1,172,743    | 16.3          |  | 4,004,417  | 14.1          |  | 70.7                    | 29.3         |
| 1927... | 2,997,439     | 5.9             |  | 1,417,291    | 20.8          |  | 4,414,730  | 10.2          |  | 67.9                    | 32.1         |
| 1928... | 3,203,524     | 6.9             |  | 1,595,068    | 12.5          |  | 4,798,592  | 8.7           |  | 66.8                    | 33.2         |
| 1929... | 3,442,087     | 7.4             |  | 1,895,211    | 18.8          |  | 5,337,298  | 11.2          |  | 64.5                    | 35.5         |
| 1930... | 3,559,254     | 3.4             |  | 2,050,529    | 8.2           |  | 5,609,783  | 5.1           |  | 63.4                    | 36.6         |
| 1931... | 3,531,636     | -0.8            |  | 2,143,138    | 4.5           |  | 5,674,774  | 1.2           |  | 62.2                    | 37.8         |
| 1932... | 3,300,252     | -6.6            |  | 2,163,109    | 0.9           |  | 5,463,361  | -3.7          |  | 60.4                    | 39.6         |
| 1933... | 3,290,423     | -0.3            |  | 2,189,954    | 1.2           |  | 5,480,377  | 0.3           |  | 60.0                    | 40.0         |
| 1934... | 3,481,926     | 5.8             |  | 2,443,132    | 11.6          |  | 5,925,058  | 8.1           |  | 58.8                    | 41.2         |
| 1935... | 3,734,859     | 7.3             |  | 2,513,096    | 2.9           |  | 6,247,955  | 5.4           |  | 59.8                    | 40.2         |
| 1936... | 4,064,082     | 8.8             |  | 2,969,017    | 18.1          |  | 7,033,099  | 12.6          |  | 57.8                    | 42.2         |
| 1937... | 4,510,496     | 11.0            |  | 3,284,596    | 10.8          |  | 7,795,092  | 11.0          |  | 58.0                    | 42.0         |
| 1938... | 4,448,057     | -1.5            |  | 3,806,353    | 15.9          |  | 8,290,410  | 6.3           |  | 53.6                    | 46.4         |
| 1939... | 4,703,989     | 6.0             |  | 4,056,294    | 6.8           |  | 8,760,283  | 5.7           |  | 53.7                    | 46.3         |
| 1940... | 4,911,705     | 4.5             |  | 3,972,032    | -2.2          |  | 8,883,737  | 1.3           |  | 55.4                    | 44.6         |
| 1946... | 6,159,666     | ....            |  | 4,795,657    | ....          |  | 10,955,323 | ....          |  | 56.2                    | 43.8         |
| 1947... | 6,996,148     | 13.5            |  | 5,848,868    | 21.9          |  | 12,845,016 | 17.1          |  | 54.5                    | 45.5         |
| 1948... | 7,734,637     | 10.6            |  | 6,755,565    | 15.5          |  | 14,490,202 | 12.8          |  | 53.4                    | 46.6         |
| 1949... | 8,236,945     | 6.5             |  | 7,764,866    | 14.9          |  | 16,001,811 | 10.4          |  | 51.5                    | 48.5         |
| 1950... | 8,861,621     | 7.6             |  | 8,526,271    | 9.8           |  | 17,387,892 | 8.7           |  | 51.0                    | 49.0         |
| 1951... | 9,266,215     | 4.6             |  | 8,751,698    | 2.6           |  | 18,017,913 | 3.6           |  | 51.4                    | 48.6         |
| 1952... | 9,483,962     | 2.3             |  | 10,152,533   | 16.0          |  | 19,636,495 | 9.0           |  | 48.3                    | 51.7         |
| 1953... | 9,853,187     | 4.0             |  | 10,703,034   | 5.5           |  | 20,556,221 | 4.5           |  | 48.0                    | 52.0         |

NOTE: Includes publicly owned trucks and buses. For war years 1941-45 no registration data were compiled for most countries outside the U.S.

SOURCE: U. S. Department of Commerce, Bureau of Public Roads, and "The American Automobile (Overseas Edition)".

# 19,818,000 World Motor Truck Registrations, 1953

138 Percent Increase Over 1940

| NORTH CENTRAL AMERICA    | Trucks            | Buses          |
|--------------------------|-------------------|----------------|
| Alaska.....              | 15,529            | *              |
| Antigua.....             | 107               | 20             |
| Bahamas.....             | 888               | 8              |
| Barbados.....            | 1,045             | 156            |
| Bermuda.....             | 643               | 62             |
| British Honduras.....    | 260               | 2              |
| Canada.....              | 850,000           | 15,000         |
| Canal Zone.....          | 167               | 125            |
| Costa Rica.....          | 3,400             | 860            |
| Cuba.....                | 37,916            | 4,770          |
| Dominica.....            | 160               | 0              |
| Dominican Republic.....  | 5,075             | 600            |
| Grand Cayman Is.....     | 24                | —              |
| Greenland.....           | 99                | 1              |
| Grenada.....             | 162               | 124            |
| Guadeloupe.....          | 1,900             | 1,000          |
| Guatemala.....           | 5,275             | *              |
| Haiti.....               | 1,923             | 349            |
| Honduras.....            | 3,022             | 81             |
| Jamaica.....             | 4,609             | 862            |
| Marinique.....           | 3,610             | 360            |
| Mexico.....              | 163,209           | 20,444         |
| Netherlands, W. I.....   | 3,050             | 485            |
| Nicaragua.....           | 1,738             | 271            |
| Panama.....              | 5,016             | *              |
| Puerto Rico.....         | 23,269            | 806            |
| St. Kitts-Nevis.....     | 93                | —              |
| St. Lucia.....           | 144               | 86             |
| St. Pierre-Miquelon..... | 63                | 0              |
| St. Vincent.....         | 70                | *              |
| El Salvador.....         | 4,400             | 830            |
| Trinidad.....            | 4,976             | 218            |
| United States.....       | 9,608,936         | 244,251        |
| Virgin Islands.....      | 755               | 15             |
| <b>Total.....</b>        | <b>10,751,533</b> | <b>291,786</b> |

## SOUTH AMERICA

|                       |                |               |
|-----------------------|----------------|---------------|
| Argentina.....        | 143,935        | 15,385        |
| Bolivia.....          | 14,617         | 754           |
| Brazil.....           | 289,261        | 23,166        |
| British Guiana.....   | 944            | 76            |
| Chile.....            | 36,083         | 4,320         |
| Colombia.....         | 42,450         | 10,400        |
| Dutch Guiana.....     | 825            | 135           |
| Ecuador.....          | 10,000         | 2,300         |
| Falkland Islands..... | 71             | 0             |
| French Guiana.....    | 163            | 15            |
| Paraguay.....         | 2,440          | 450           |
| Peru.....             | 31,300         | 3,150         |
| Uruguay.....          | 39,630         | 1,970         |
| Venezuela.....        | 59,035         | 4,590         |
| <b>Total.....</b>     | <b>670,754</b> | <b>66,711</b> |

## OCEANIA

|                       |                |               |
|-----------------------|----------------|---------------|
| Australia.....        | 578,200        | 7,800         |
| Cook Island.....      | 107            | 0             |
| Fiji Islands.....     | 1,175          | 350           |
| Guam.....             | 1,150          | 25            |
| Hawaii.....           | 26,860         | 710           |
| New Caledonia.....    | 1,675          | 25            |
| New Guinea-Papua..... | 1,830          | 25            |
| New Zealand.....      | 120,352        | 2,623         |
| Ryukyu Islands.....   | 1,670          | 280           |
| Samoa (U. S.).....    | 90             | 10            |
| Timor Island.....     | 178            | *             |
| Trust Territory.....  | 80             | 1             |
| <b>Total.....</b>     | <b>733,367</b> | <b>11,824</b> |

## EUROPE

| EUROPE                  | Trucks           | Buses          |
|-------------------------|------------------|----------------|
| Albania.....            | 1,400            | *              |
| Austria.....            | 53,031           | 3,690          |
| Azores.....             | 418              | *              |
| Belgium.....            | 157,000          | 3,450          |
| Bulgaria**.....         | 9,000            | 1,000          |
| Czechoslovakia**.....   | 61,500           | 1,800          |
| Denmark.....            | 84,789           | 3,366          |
| Faroe Islands.....      | 293              | 12             |
| Finland.....            | 50,800           | 4,300          |
| France.....             | 1,109,750        | 28,250         |
| W. Germany.....         | 429,800          | 19,800         |
| Gibraltar.....          | 449              | 73             |
| Great Britain.....      | 995,900          | 69,900         |
| Greece.....             | 17,967           | 5,121          |
| Holland.....            | 95,800           | 6,300          |
| Hungary**.....          | 9,000            | 1,500          |
| Iceland.....            | 6,113            | 302            |
| Ireland (Republic)..... | 33,474           | 1,224          |
| Ireland (North).....    | 22,891           | 1,350          |
| Italy.....              | 290,000          | 15,500         |
| Luxembourg.....         | 5,450            | 225            |
| Malta.....              | 3,570            | —              |
| Monaco.....             | —                | —              |
| Norway.....             | 72,300           | 4,300          |
| Poland**.....           | 46,000           | 1,000          |
| Portugal.....           | 35,270           | *              |
| Rumania**.....          | 10,000           | 2,000          |
| Spain.....              | 81,350           | 8,457          |
| Sweden.....             | 105,600          | 8,400          |
| Switzerland.....        | 41,675           | 2,320          |
| Turkey.....             | 17,982           | 5,934          |
| U. S. S. R.**.....      | 2,350,000        | 25,000         |
| Yugoslavia.....         | 17,700           | 1,336          |
| <b>Total.....</b>       | <b>6,216,272</b> | <b>225,910</b> |

## ASIA

|                       |                |                |
|-----------------------|----------------|----------------|
| Afghanistan.....      | 3,900          | 100            |
| Arabia.....           | 17,905         | *              |
| Bahrain Islands.....  | 550            | 40             |
| Burma.....            | 8,945          | 5,357          |
| Ceylon.....           | 15,226         | 4,092          |
| China**.....          | 69,000         | 6,000          |
| Cyprus.....           | 4,254          | *              |
| Formosa.....          | 12,800         | 2,050          |
| Fr. Inde China**..... | 12,500         | *              |
| Hong Kong.....        | 5,476          | 520            |
| India.....            | 87,762         | 35,578         |
| Indonesia.....        | 44,700         | 11,050         |
| Iran.....             | 23,600         | 3,200          |
| Iraq.....             | 7,000          | 300            |
| Israel.....           | 16,250         | 1,740          |
| Japan.....            | 528,154①       | 28,314         |
| Jordan.....           | 11,600         | 6,000          |
| Korea**.....          | 13,000         | *              |
| Lebanon.....          | 3,306          | 880            |
| Macao.....            | 50             | *              |
| Malaya.....           | 21,015         | 2,000          |
| Pakistan.....         | 8,223          | 5,108          |
| Philippines.....      | 54,026         | 8,184          |
| Sarawak.....          | 125            | 125            |
| Singapore.....        | 9,259          | 904            |
| Syria.....            | 5,200          | 1,190          |
| Thailand.....         | 13,600         | 810            |
| <b>Total.....</b>     | <b>995,426</b> | <b>123,542</b> |

(Continued on next page)

# 810 Bookmobiles Are Operating In 43 States, 1954

43 Bookmobiles Serve as Traveling Libraries for State Agencies and 765 for City and Other Agencies

|            | State | Other | Total |            | State | Other | Total |                  | State | Other | Total |
|------------|-------|-------|-------|------------|-------|-------|-------|------------------|-------|-------|-------|
| Ala.....   | 3     | 18    | 21    | Maine..... | 1     | —     | 1     | Okl.....         | —     | 7     | 7     |
| Ariz.....  | —     | 2     | 2     | Md.....    | —     | 19    | 19    | Ore.....         | —     | 7     | 7     |
| Ark.....   | —     | 4     | 4     | Mass.....  | 4     | 13    | 17    | Penn.....        | —     | 30    | 30    |
| Calif..... | —     | 37    | 37    | Mich.....  | 2     | 37    | 39    | R. I.....        | 2     | —     | 2     |
| Colo.....  | 1     | 9     | 10    | Minn.....  | —     | 11    | 11    | S. C.....        | 1     | 42    | 43    |
| Conn.....  | —     | 3     | 3     | Miss.....  | 2     | 18    | 20    | Tenn.....        | —     | 21    | 21    |
| Del.....   | 3     | 3     | 6     | Mo.....    | 5     | 51    | 56    | Texas.....       | —     | 28    | 28    |
| Fla.....   | —     | 6     | 6     | Mont.....  | —     | 2     | 2     | Utah.....        | —     | 1     | 1     |
| Ga.....    | 1     | 44    | 45    | Neb.....   | 1     | 2     | 3     | Vt.....          | 5     | —     | 5     |
| Ill.....   | 5     | 13    | 18    | N. H.....  | 4     | 2     | 6     | Va.....          | 1     | 21    | 22    |
| Ind.....   | 1     | 20    | 21    | N. J.....  | —     | 29    | 29    | Wash.....        | —     | 22    | 22    |
| Iowa.....  | —     | 9     | 9     | N. M.....  | —     | 2     | 2     | W. Va.....       | 1     | 5     | 6     |
| Kan.....   | —     | 4     | 4     | N. Y.....  | —     | 22    | 22    | Wis.....         | —     | 9     | 9     |
| Ky.....    | —     | 13    | 13    | N. C.....  | —     | 91    | 91    |                  |       |       |       |
| La.....    | 2     | 35    | 37    | Ohio.....  | —     | 53    | 53    |                  |       |       |       |
|            |       |       |       |            |       |       |       | Total, 43 States | 45    | 765   | 810   |

SOURCE: Public Libraries Division, American Library Association.

## 9,372,000 Families Served by R.F.D. Mail Routes

| Rural Delivery Routes 32,542 |             | 12,190 Star Routes |                |             |
|------------------------------|-------------|--------------------|----------------|-------------|
| Families Served              | 9,372,621   | No. Routes         | Annual Mileage |             |
| Population Served            | 33,878,226  | 1950               | 11,569         | 228,900,000 |
| Number of Routes             | 32,542      | 1951               | 11,701         | 240,300,000 |
| Daily Mileage                | 1,505,926   | 1952               | 11,945         | 265,100,000 |
| Annual Mileage               | 459,307,430 | 1953               | 12,190         | 272,100,406 |

SOURCE: Annual Report of the Postmaster General for year ended June 30, 1953.

(Continued from preceding page)

| AFRICA                  | Trucks | Buses |                         | Trucks     | Buses   |
|-------------------------|--------|-------|-------------------------|------------|---------|
| Algeria.....            | 37,684 | 1,266 | Mozambique.....         | 4,301      | *       |
| Angola.....             | 4,552  | *     | Nyasaland.....          | 2,241      | 77      |
| Belgian Congo.....      | 19,739 | 290   | Rhodesia.....           | 28,490     | 610     |
| Br. East Africa.....    | 33,079 | 2,515 | St. Thomas-Prince.....  | 211        | *       |
| Br. Somaliland.....     | 800    | *     | Seychelles Islands..... | 54         | *       |
| Br. W. Africa.....      | 36,000 | *     | So. West Africa.....    | 6,000      | *       |
| Canary Islands.....     | 3,400  | 550   | Sudan.....              | —          | 250     |
| Cape Verde Islands..... | 47     | *     | Tangier.....            | 850        | 75      |
| Egypt.....              | 15,659 | 4,429 | Togoland.....           | 1,085      | —       |
| Ethiopia.....           | 4,000  | 105   | Tunisia.....            | 12,692     | 650     |
| French Cameroons.....   | 8,600  | —     | Un. of So. Africa.....  | 141,500    | 4,200   |
| Fr. Equat. Africa.....  | 8,917  | 65    |                         |            |         |
| Fr. Somaliland.....     | 172    | —     | Total.....              | 450,301    | 18,795  |
| Fr. West Africa.....    | 23,350 | 1,200 |                         |            |         |
| It. Somaliland.....     | 2,925  | 35    | World Total 1953.....   | 19,817,653 | 738,568 |
| Liberia.....            | 1,100  | 10    | World Total 1940.....   | 8,320,432  | 304,770 |
| Libya.....              | 618    | *     |                         |            |         |
| Madagascar.....         | 13,446 | 246   |                         |            |         |
| Madeira.....            | 462    | *     |                         |            |         |
| Mauritius.....          | 1,827  | 222   |                         |            |         |
| Morocco.....            | 36,500 | 2,000 |                         |            |         |

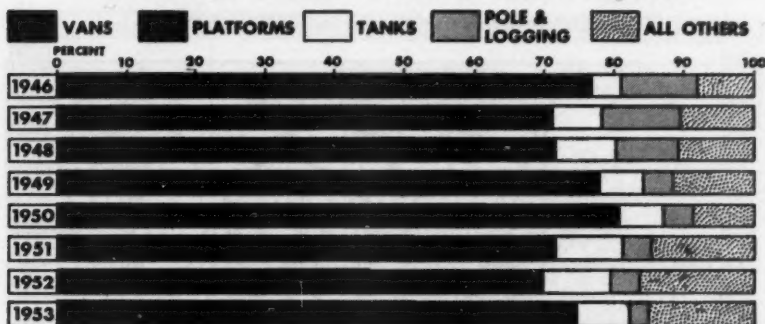
\*Included with trucks.

\*\*Iron Curtain or war area; figures estimated or repeated.

① Includes 1,922 three-wheeled cars used as taxicabs and 258,892 heavy three-wheels used as trucks.

SOURCE: Registration figures from "The American Automobile (Overseas Edition)" supplemented by reports from some countries to Automobile Manufacturers Association.

## Van Trailer Bodies Continue Most Popular



### Truck Trailer Production and Value Shipments 1948-1953

|                                    | 1948      | 1949      | 1950      | 1951      | 1952      | 1953      |
|------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>Vans:</b>                       | 23,199    | 18,317    | 38,016    | 32,571    | 24,043    | 31,650    |
| Insulated and "Reefers".....       | 2,279     | 2,642     | 3,795     | 4,178     | 3,320     | 4,077     |
| Furniture.....                     | 546       | *         | *         | 1,365     | 1,394     | 1,468     |
| Other Closed Top.....              | 18,372    | 14,056    | 30,295    | 23,673    | 16,785    | 22,236    |
| Open Top.....                      | 2,002     | 1,619     | 3,926     | 3,355     | 2,544     | 3,869     |
| <b>Platforms:</b>                  | 7,514     | 6,159     | 11,418    | 13,417    | 13,403    | 14,120    |
| Cattle and Stake Racks.....        | 1,588     | 950       | 1,590     | 1,943     | 4,270     | 4,104     |
| Grain Bodies.....                  | 586       | 359       | 642       | 855       | 1,273     | 905       |
| All Other Platforms.....           | 5,340     | 4,850     | 9,186     | 10,619    | 7,860     | 9,111     |
| <b>Tanks:</b>                      | 3,550     | 2,035     | 3,982     | 5,961     | 5,201     | 4,709     |
| Petroleum.....                     | 3,176     | 1,855     | 3,710     | 5,319     | 4,365     | 3,879     |
| Other.....                         | 374       | 180       | 272       | 642       | 836       | 830       |
| <b>Pole and Logging:</b>           | 3,671     | 1,260     | 2,512     | 3,004     | 2,395     | 1,590     |
| Single Axle.....                   | 2,064     | 642       | 1,434     | 1,231     | 991       | 593       |
| Tandem Axle.....                   | 1,607     | 618       | 1,078     | 1,773     | 1,404     | 997       |
| <b>Low-Bed Heavy Haulers:</b>      | 1,821     | 1,426     | 1,758     | 4,188     | 5,696     | 5,415     |
| Dump Trailers.....                 | 504       | 470       | 903       | 1,321     | 1,025     | 1,018     |
| All Other Trailers.....            | 2,136     | 1,904     | 3,371     | 3,657     | 1,979     | ①34,891   |
| <b>Complete Trailers, Totals:</b>  | 42,395    | 31,571    | 61,957    | 64,119    | 53,742    | 93,393    |
| Trailer Chassis.....               | 2,083     | 1,526     | 2,344     | 3,265     | 3,385     | 3,306     |
| <b>Total (Incl. Chassis):</b>      | 44,478    | 33,097    | 64,301    | 67,384    | 58,077    | 96,699    |
| <b>Value of Shipments (\$000):</b> | \$139,996 | \$119,098 | \$228,504 | \$245,315 | \$228,366 | \$294,849 |

\* Combined with Other Closed Top.

① Includes small-capacity trailers for Defense Dept.

SOURCE: "Facts for Industry", Bureau of Census.

### Widespread Use of Special Radio Services in Motor Transportation

| Class of Station                      | NUMBER OF LICENSEES, April 1, 1954 | NUMBER OF TRANSMITTERS AUTHORIZED January 1, 1954 |                |                    |
|---------------------------------------|------------------------------------|---|----------------|--------------------|
|                                       |                                    | Land or Fixed Station                             | Mobile Station | Total Transmitters |
| <b>Land Transportation Services</b>   |                                    |   |                |                    |
| Auto Emergency.....                   | 293                                | 253   | 2,782          | 3,035              |
| Highway Truck.....                    | 399                                | 549   | 8,293          | 8,842              |
| Intercity Bus.....                    | 8                                  | 61  | 768            | 829                |
| Railroad.....                         | 138                                | 942   | 12,597         | 13,539             |
| Taxicab.....                          | 5,357                              | 4,156   | 90,397         | 94,553             |
| Urban Transit.....                    | 75                                 | 80  | 2,256          | 2,336              |
| <b>Total.....</b>                     | <b>6,270</b>                       | <b>6,041</b>                                      | <b>117,093</b> | <b>123,134</b>     |
| <b>Public Safety Services*</b>        |                                    |   |                |                    |
| Fire.....                             | 1,051                              | 1,106   | 21,170         | 22,276             |
| Forestry-Conservation.....            | 83                                 | 2,397   | 16,428         | 18,825             |
| Highway Maintenance.....              | 34                                 | 727   | 9,122          | 9,849              |
| Police.....                           | 5,481                              | 6,318   | 101,594        | 107,912            |
| Special Emergency.....                | 1,060                              | 1,079   | 4,308          | 5,387              |
| State Guard.....                      | 2                                  | 115   | 189            | 304                |
| <b>Total Public Safety.....</b>       | <b>7,711</b>                       | <b>11,742</b>                                     | <b>152,811</b> | <b>164,553</b>     |
| <b>Total Industrial Services.....</b> | <b>5,341</b>                       | <b>13,515</b>                                     | <b>132,425</b> | <b>145,940</b>     |
| <b>TOTAL.....</b>                     | <b>19,322</b>                      | <b>31,298</b>                                     | <b>402,329</b> | <b>433,627</b>     |

\*In all of the Safety and Special Radio Services, which include the Aeronautical, Amateur, Citizens, Disaster and Marine Services, in addition to the above, there are now some 200,000 licensees authorized to operate about 600,000 transmitters.

SOURCE: Federal Communications Commission.

# Truck Transportation Employs 6,612,000

One Out of Every Ten Employed in United States



|   | Employment       |
|---|------------------|
| 1. Production of motor trucks, parts, trailers and tires..... | 240,000          |
| 2. Sales and servicing.....                                   | 500,000          |
| 3. Petroleum refining.....                                    | 80,000           |
| 4. Federal and state roads.....                               | 55,000           |
| 5. Truck drivers.....   | 5,737,000        |
| <b>Total.....</b>   | <b>6,612,000</b> |

## 5,737,000 Motor Truck Drivers in United States

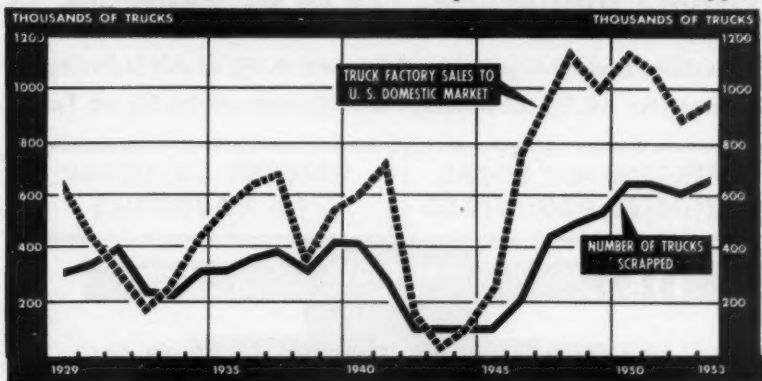
| State      | Truck Drivers & Other Employees<br>① | Bus Employees (Common Carriers)<br>② | Total   | State             | Truck Drivers & Other Employees<br>① | Bus Employees (Common Carriers)<br>② | Total            |
|------------|--------------------------------------|--------------------------------------|---------|-------------------|--------------------------------------|--------------------------------------|------------------|
| Ala.....   | 100,644                              | 2,271                                | 102,915 | Nev.....          | 17,669                               | 190                                  | 17,859           |
| Ark.....   | 58,245                               | 672                                  | 58,917  | N. H.....         | 24,319                               | 578                                  | 24,897           |
| Calif..... | 79,216                               | 1,321                                | 80,537  | N. J.....         | 171,003                              | 11,874                               | 182,877          |
| Conn.....  | 524,069                              | 12,744                               | 536,813 | N. M.....         | 49,807                               | 552                                  | 50,359           |
| Del.....   | 80,089                               | 1,066                                | 81,155  | N. Y.....         | 325,670                              | 20,577                               | 346,247          |
| Fla.....   | 71,262                               | 2,906                                | 74,168  | N. C.....         | 142,390                              | 3,977                                | 146,367          |
| Ga.....    | 17,418                               | 193                                  | 17,611  | N. D.....         | 25,184                               | 225                                  | 25,409           |
| Idaho..... | 140,050                              | 3,248                                | 143,298 | Ohio.....         | 249,838                              | 10,374                               | 260,212          |
| Ill.....   | 121,260                              | 2,367                                | 123,627 | Okla.....         | 126,594                              | 1,802                                | 128,396          |
| Ind.....   | 39,572                               | 372                                  | 39,944  | Ore.....          | 97,930                               | 1,542                                | 99,472           |
| Iowa.....  | 216,434                              | 10,479                               | 226,913 | Pa.....           | 342,599                              | 12,277                               | 354,876          |
| Kan.....   | 166,646                              | 3,662                                | 170,308 | R. I.....         | 27,153                               | 1,187                                | 28,340           |
| Ky.....    | 109,470                              | 1,494                                | 110,964 | S. C.....         | 76,955                               | 808                                  | 77,763           |
| La.....    | 104,366                              | 1,699                                | 106,065 | S. D.....         | 32,069                               | 370                                  | 32,439           |
| Maine..... | 102,713                              | 3,940                                | 106,653 | Tenn.....         | 115,161                              | 3,313                                | 118,474          |
| Md.....    | 105,703                              | 2,816                                | 108,519 | Texas.....        | 433,642                              | 8,567                                | 442,209          |
| Mass.....  | 36,194                               | 817                                  | 37,011  | Utah.....         | 31,611                               | 751                                  | 32,362           |
| Mich.....  | 74,448                               | 2,875                                | 77,323  | Vt.....           | 13,977                               | 324                                  | 14,301           |
| Minn.....  | 126,370                              | 6,894                                | 133,264 | Va.....           | 111,784                              | 4,135                                | 115,919          |
| Miss.....  | 226,236                              | 8,011                                | 234,247 | Wash.....         | 111,878                              | 2,746                                | 114,624          |
| Mo.....    | 113,842                              | 3,767                                | 117,609 | W. Va.....        | 75,878                               | 2,963                                | 78,841           |
| Mont.....  | 83,206                               | 955                                  | 84,161  | Wis.....          | 130,047                              | 2,672                                | 132,719          |
| Neb.....   | 151,717                              | 5,519                                | 157,236 | Wyo.....          | 28,569                               | 188                                  | 28,757           |
| Nev.....   | 43,306                               | 453                                  | 43,759  | D. of C.....      | 16,474                               | 2,521                                | 18,995           |
| N. H.....  | 66,476                               | 2,610                                | 69,086  | <b>Total.....</b> | <b>5,737,193</b>                     | <b>177,664</b>                       | <b>5,914,817</b> |

① Estimated by assuming .8 driver per non-farm truck. Includes employees other than drivers of truck transportation companies.

② "Bus Transportation" estimate of employment in common carrier bus industry distributed by states on basis of number of common carrier buses by states.

SOURCE: Estimates by Automobile Manufacturers Association.

## 70% of Trucks Sold in 1953 Replaced Trucks Scrapped



Number of Motor Truck and Bus Factory Sales to Domestic Market Compared With Number of Units Scrapped

|           | Domestic Market<br>Factory Sales | Truck<br>Scrapage |           | Domestic Market<br>Factory Sales | Truck<br>Scrapage |
|-----------|----------------------------------|-------------------|-----------|----------------------------------|-------------------|
| 1928..... | 409,530                          | 375,000           | 1941..... | 743,932                          | 284,000           |
| 1929..... | 619,068                          | 309,000           | 1942..... | 164,325                          | 102,000           |
| 1930..... | 444,499                          | 356,000           | 1943..... | 23,420                           | 102,000           |
| 1931..... | 316,532                          | 409,000           | 1944..... | 102,295                          | 102,000           |
| 1932..... | 178,812                          | 233,000           | 1945..... | 254,039                          | 102,000           |
| 1933..... | 264,709                          | 213,000           | 1946..... | 744,204                          | 219,000           |
| 1934..... | 447,007                          | 296,000           | 1947..... | 975,872                          | 437,000           |
| 1935..... | 564,761                          | 317,000           | 1948..... | 1,157,267                        | 495,000           |
| 1936..... | 642,686                          | 369,000           | 1949..... | 984,621                          | 535,000           |
| 1937..... | 677,259                          | 398,000           | 1950..... | 1,144,936                        | 643,000           |
| 1938..... | 345,323                          | 300,000           | 1951..... | 1,056,583                        | 641,000           |
| 1939..... | 544,493                          | 420,000           | 1952..... | 874,026                          | 600,000           |
| 1940..... | 599,912*                         | 410,000           | 1953..... | 937,758                          | 650,000†          |

\* Excluding sales to Federal Government 1946 to date, and sales to armed services 1940-1945.

† Preliminary.

SOURCE: Automobile Manufacturers Association.

### 1953 Number and Value of U. S. Truck and Bus Exports

|  | 1952           |                      | 1953           |                      |
|--|----------------|----------------------|----------------|----------------------|
| Motor Trucks & Chassis, Gasoline (New)     | Number         | Value                | Number         | Value                |
| 5,000 lbs. & under, GVW.....               | 47,449         | \$ 57,823,401        | 46,739         | \$ 57,619,802        |
| 5,001 to 10,000 lbs.....                   | 25,105         | 39,520,090           | 24,144         | 37,961,250           |
| 10,001 to 14,000 lbs.....                  | 8,468          | 14,388,986           | 7,280          | 12,773,929           |
| 14,001 to 16,000 lbs.....                  | 42,025         | 75,852,882           | 29,952         | 54,903,730           |
| 16,001 to 19,500 lbs.....                  | 13,016         | 32,670,588           | 8,833          | 22,729,513           |
| 19,501 lbs. & over.....                    | 11,536         | 49,937,475           | 8,713          | 38,873,687           |
| Diesel & Semi-Diesel Trucks (New)          |                |                      |                |                      |
| 19,500 lbs. & under, GVW.....              | 1,224          | 4,315,193            | 524            | 1,986,059            |
| Over 19,500 lbs.....                       | 2,191          | 19,053,915           | 1,389          | 14,457,825           |
| <b>Total Trucks.....</b>                   | <b>151,014</b> | <b>\$293,562,530</b> | <b>127,574</b> | <b>\$241,305,795</b> |
| Buses, Diesel.....                         | 654            | 8,946,508            | 463            | 6,505,152            |
| Buses & Bus Chassis, Gasoline.....         | 3,799          | 11,244,879           | 5,513          | 16,006,960           |
| <b>Total Trucks &amp; Buses (New).....</b> | <b>155,467</b> | <b>\$313,753,917</b> | <b>133,590</b> | <b>\$263,817,907</b> |
| Spec. Purpose Com'l Veh. (New).....        | —              | —                    | 885            | 4,536,520            |
| Spec. Purpose Com'l Veh. (Used).....       | —              | —                    | 136            | 240,794              |
| Trucks, Buses & Chassis (Used).....        | 3,203          | 5,173,032            | 5,952          | 5,318,698            |
| Trailers (Truck).....                      | 1,914          | 7,375,470            | 1,930          | 7,551,484            |

SOURCE: U.S. Department of Commerce.



# Trucks Comprising 17% of Vehicles, Travel 1

Medium and Heavy Trucks Represent 6.3% of All Vehicles,  
Account for 10.2% of Mileage and Contribute 24.5% of Taxes

| PERCENT OF TOTAL<br>VEHICLES REGISTERED |                            | PERCENT OF TOTAL<br>TAX PAYMENTS |  |
|---|----------------------------|----------------------------------|--|
| 82.96%                                  | PASSENGER<br>CARS          | 64.8%                            |  |
| 16.76%                                  | ALL<br>TRUCKS              | 33.3%                            |  |
| 8.80%                                   | PANELS AND<br>PICKUPS      | 7.08%                            |  |
| 1.68%                                   | OTHER LIGHT<br>TRUCKS      | 1.71%                            |  |
| 5.03%                                   | 2-AXLE<br>6-TIRE<br>TRUCKS | 11.20%                           |  |
| .33%                                    | 3-AXLE<br>TRUCKS           | 1.51%                            |  |
| .84%                                    | TRACTOR<br>SEMI-TRAILER    | 10.75%                           |  |
| .08%                                    | TRUCK<br>TRAILERS          | 1.06%                            |  |
| .28%                                    | BUSES                      | 1.9%                             |  |

Since this analysis was made by distributing the actual U. S. total state Motor Vehicle taxes among the several vehicle types shown, it does not reflect the great variations among the states in the relative tax burden on each type of vehicle. Another analysis published in the April 1953 issue of "Public Roads" presents a comparison of the several kinds of taxes on the various types of vehicles by states. The data in the charts do not include city and county taxes, or property taxes on motor vehicles.



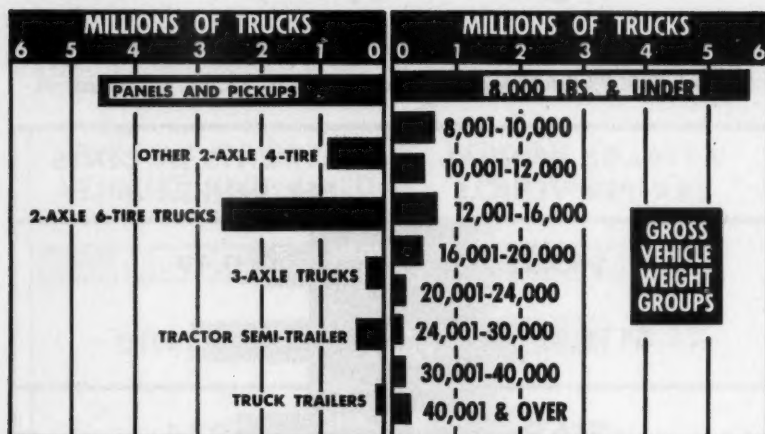
# el 18% of Mileage and Pay 33% of TAXES

Combinations Constitute .92% of All Vehicles,  
Drive 3.4% of Mileage and Contribute 11.8% of Taxes

| AVERAGE ANNUAL<br>TAX PER VEHICLE |                            | PAYMENTS IN CENTS<br>PER VEHICLE-MILE |  |
|-----------------------------------|----------------------------|---------------------------------------|--|
| \$45.52                           | PASSENGER<br>CARS          | 0.49                                  |  |
| \$115.87                          | ALL<br>TRUCKS              | 1.10                                  |  |
| \$46.96                           | PANELS AND<br>PICKUPS      | 0.64                                  |  |
| \$59.32                           | OTHER LIGHT<br>TRUCKS      | 0.69                                  |  |
| \$129.81                          | 2-AXLE<br>6-TIRE<br>TRUCKS | 1.05                                  |  |
| \$265.00                          | 3-AXLE<br>TRUCKS           | 2.49                                  |  |
| \$746.13                          | TRACTOR<br>SEMI-TRAILER    | 2.09                                  |  |
| \$735.91                          | TRUCK<br>TRAILERS          | 2.71                                  |  |
| \$404.05                          | BUSES                      | 1.64                                  |  |

SOURCE: U. S. Bureau of Public Roads. The basic data for 1952 and methods used in estimating the amounts for the various vehicle types are published in an article in the June 1954 issue of "Public Roads". Some of the tables are reproduced on the following pages.

## 64% of All Trucks in Use Are Under 8,000 G.V.W.



## 53% of Motor Trucks in Use Have Panel or Pickup Bodies

Estimated Distribution of Trucks and Combinations in 1952 by Registered Gross Weight

| Registered Gross Weight | SINGLE-UNIT TRUCKS |              |           |              |                |              |           |              |
|-------------------------|--------------------|--------------|-----------|--------------|----------------|--------------|-----------|--------------|
|                         | 2-axle, 4-tire     |              |           |              | 2-axle, 6-tire |              | 3-axle    |              |
|                         | Panel & Pickup     |              | Other     |              |                |              |           |              |
|                         | Number             | Distribution | Number    | Distribution | Number         | Distribution | Number    | Distribution |
| Pounds                  | Thousands          | Percent      | Thousands | Percent      | Thousands      | Percent      | Thousands | Percent      |
| 8,000 and under.....    | 4,497              | 51.0         | 706       | 8.0          | 476            | 5.400        | —         | —            |
| 8,001-10,000.....       | 132                | 1.5          | 88        | 1.0          | 424            | 4.800        | —         | —            |
| 10,001-12,000.....      | —                  | —            | 88        | 1.0          | 441            | 5.000        | —         | —            |
| 12,001-16,000.....      | —                  | —            | —         | —            | 656            | 7.440        | 17        | 0.200        |
| 16,001-20,000.....      | —                  | —            | —         | —            | 385            | 4.360        | 26        | .300         |
| 20,001-24,000.....      | —                  | —            | —         | —            | 142            | 1.615        | 18        | .200         |
| 24,001-30,000.....      | —                  | —            | —         | —            | 60             | .685         | 26        | .300         |
| 30,001-40,000.....      | —                  | —            | —         | —            | 62             | .700         | 65        | .735         |
| Over 40,000.....        | —                  | —            | —         | —            | —              | —            | 23        | .265         |
| Total.....              | 4,629              | 52.5         | 882       | 10.0         | 2,646          | 30.000       | 175       | 2.000        |

| Registered Gross Weight | VEHICLE COMBINATIONS |              |           |               |           |         |
|-------------------------|----------------------|--------------|-----------|---------------|-----------|---------|
|                         | Tractor-semitrailer  |              |           | Truck-trailer |           | Total   |
|                         | Number               | Distribution | Number    | Distribution  | Number    |         |
|                         | Thousands            | Percent      | Thousands | Percent       | Thousands | Percent |
| 8,000 and under.....    | —                    | —            | —         | —             | 5,679     | 64.4    |
| 8,001-10,000.....       | —                    | —            | —         | —             | 644       | 7.3     |
| 10,001-12,000.....      | —                    | —            | —         | —             | 529       | 6.0     |
| 12,001-16,000.....      | 29                   | .330         | 2         | .030          | 704       | 8.0     |
| 16,001-20,000.....      | 29                   | .330         | 1         | .010          | 441       | 5.0     |
| 20,001-24,000.....      | 73                   | .825         | 5         | .060          | 238       | 2.7     |
| 24,001-30,000.....      | 37                   | .415         | 9         | .100          | 132       | 1.5     |
| 30,001-40,000.....      | 82                   | .925         | 4         | .040          | 213       | 2.4     |
| Over 40,000.....        | 192                  | 2.175        | 23        | .260          | 238       | 2.7     |
| Total.....              | 442                  | 5.000        | 44        | .500          | 8,818     | 100.0   |

SOURCE: U. S. Bureau of Public Roads, "Public Roads" June, 1954.

## Medium and Heavy Trucks Comprise 6.2% of Vehicles and Pay 24.5% of Taxes

**All Trucks Represent 17% of Vehicles and Pay 33.3% of Motor Vehicle Taxes**

| Vehicle Type                                       | MOTOR VEHICLES REGISTERED <sup>①</sup> |               | VEHICLE-MILES TRAVELED |               | HIGHWAY-USER TAXES PAID <sup>②</sup> |               | AVERAGE RATE OF PAYMENT |                        |
|--|--|---------------|------------------------|---------------|--------------------------------------|---------------|-------------------------|------------------------|
|  | Thousands                              | Percent       | Millions               | Percent       | \$1,000                              | Percent       | Per Vehicle             | Per Vehicle Mile Cents |
| Passenger cars.....                                | 43,654                                 | 82.96         | 409,271                | 80.89         | 1,987,279                            | 64.78         | \$45.52                 | 0.49                   |
| Buses.....   | 145                                    | .28           | 3,564                  | .70           | 58,587                               | 1.91          | 404.05                  | 1.64                   |
| Single-unit trucks:                                |  |               |                        |               |                                      |               |                         |                        |
| Panel and pickup.....                              | 4,629                                  | 8.80          | 33,971                 | 6.72          | 217,362                              | 7.08          | 46.96                   | .64                    |
| Other 2-axle, 4-tire.....                          | 882                                    | 1.68          | 7,598                  | 1.50          | 52,318                               | 1.71          | 59.32                   | .69                    |
| 2-axle, 6-tire.....                                | 2,646                                  | 5.03          | 32,679                 | 6.46          | 343,473                              | 11.20         | 129.81                  | 1.05                   |
| 3-axle.....  | 175                                    | .33           | 1,866                  | .37           | 46,375                               | 1.51          | 265.00                  | 2.49                   |
| All single-unit trucks.....                        | 8,332                                  | 15.84         | 76,114                 | 15.05         | 659,528                              | 21.50         | 79.16                   | .87                    |
| Vehicle Combinations:                              |  |               |                        |               |                                      |               |                         |                        |
| Tractor-semitrailer.....                           | 442                                    | .84           | 15,814                 | 3.12          | 329,790                              | 10.75         | 746.13                  | 2.09                   |
| Truck-trailer.....                                 | 44                                     | .08           | 1,197                  | .24           | 32,380                               | 1.06          | 735.91                  | 2.71                   |
| All combinations.....                              | 486                                    | .92           | 17,011                 | 3.36          | 362,170                              | 11.81         | 745.21                  | 2.13                   |
| <b>All trucks and combinations</b>                 | <b>8,818</b>                           | <b>16.76</b>  | <b>93,125</b>          | <b>18.41</b>  | <b>1,021,698</b>                     | <b>33.31</b>  | <b>115.87</b>           | <b>1.10</b>            |
| <b>All vehicles.....</b>                           | <b>52,617</b>                          | <b>100.00</b> | <b>505,960</b>         | <b>100.00</b> | <b>3,067,564</b>                     | <b>100.00</b> | <b>58.30</b>            | <b>.61</b>             |
| Regrouping of vehicle types:                       |  |               |                        |               |                                      |               |                         |                        |
| Passenger cars and light trucks <sup>③</sup> ..... | 49,165                                 | 93.44         | 450,840                | 89.11         | 2,256,959                            | 73.57         | 45.91                   | .50                    |
| Medium and Heavy Trucks and Combinations.....      | 3,307                                  | 6.28          | 51,556                 | 10.19         | 752,018                              | 24.52         | 227.40                  | 1.46                   |

① Publicly owned vehicles, motorcycles, and light trailers are excluded.

② Excludes \$12,859,000 in fines and penalties, and tax payments of \$14,117,000 assigned to light trailers and \$6,766,000 assigned to motorcycles.

③ Panels and pickups and other 2-axle, 4-tire trucks are grouped with passenger cars.

## Motor Truck and Trailer Combinations Represent Less Than 1% of Vehicles and Pay 12% of Taxes

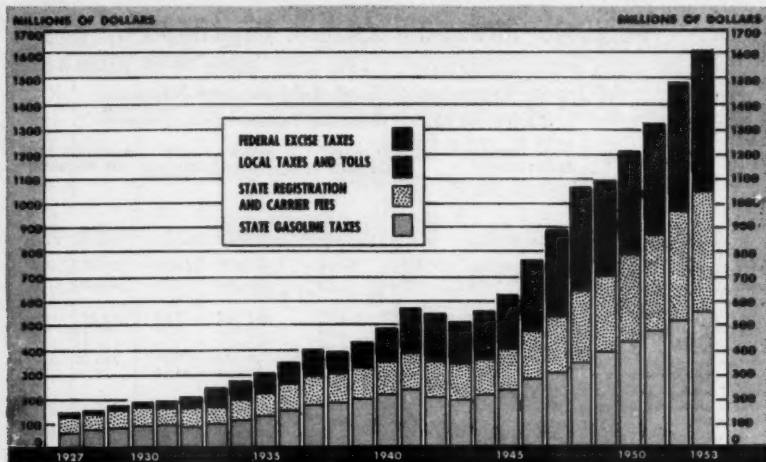
Estimate of State Highway-User Taxes Paid in 1952 by Major Groups of Vehicles

| Vehicle Type                         | Registration Fees \$1,000 | Motor-Carrier Taxes \$1,000 | Operators' and Chauffeurs' License Fees \$1,000 |               | Miscellaneous Fees \$1,000 | Motor Fuel Taxes \$1,000 | Total \$1,000 | Percent |
|--------------------------------------|---------------------------|-----------------------------|---|---------------|----------------------------|--------------------------|---------------|---------|
|                                      |                           |                             |   |               |                            |                          |               |         |
| Passenger cars.....                  | 515,750                   | —                           | 47,235  | 71,014        | 1,353,280                  | 1,987,279                | 64.34         |         |
| Buses.....                           | 13,171                    | 7,268                       | 522   | 289           | 37,337                     | 58,587                   | 1.90          |         |
| Motorcycles.....                     | 1,769                     | —                           | 102   | 407           | 4,488                      | 6,766                    | .22           |         |
| Camp and other light trailers.....   | 14,117                    | —                           | —   | —             | —                          | 14,117                   | .46           |         |
| Single-Unit Trucks:                  |                           |                             |   |               |                            |                          |               |         |
| Panel and pickup.....                | 83,804                    | —                           | 4,436   | 5,966         | 123,156                    | 217,362                  | 7.04          |         |
| Other 2-axle, 4-tire.....            | 18,729                    | —                           | 836   | 1,186         | 31,567                     | 52,318                   | 1.69          |         |
| 2-axle, 6-tire.....                  | 129,887                   | 2,613                       | 2,647   | 5,417         | 202,909                    | 343,473                  | 11.12         |         |
| 3-axle.....                          | 27,309                    | 225                         | 297   | 1,083         | 17,461                     | 46,375                   | 1.50          |         |
| All single-unit trucks.....          | 259,729                   | 2,838                       | 8,216   | 13,652        | 375,093                    | 659,528                  | 21.35         |         |
| Vehicle Combinations:                |                           |                             |   |               |                            |                          |               |         |
| Tractor-semitrailer.....             | 94,307                    | 49,529                      | 917   | 3,533         | 181,504                    | 329,790                  | 10.68         |         |
| Truck-trailer.....                   | 11,368                    | 4,401                       | 96  | 386           | 16,129                     | 32,380                   | 1.05          |         |
| All combinations.....                | 105,675                   | 53,930                      | 1,013   | 3,919         | 197,633                    | 362,170                  | 11.73         |         |
| <b>All Trucks and Combinations..</b> | <b>365,504</b>            | <b>56,768</b>               | <b>9,229</b>                                    | <b>17,571</b> | <b>572,726</b>             | <b>1,021,698</b>         | <b>33.08</b>  |         |
| <b>All Vehicles.....</b>             | <b>910,211</b>            | <b>64,036</b>               | <b>57,088</b>                                   | <b>89,281</b> | <b>1,967,831</b>           | <b>3,088,447</b>         | <b>100.00</b> |         |

① Excludes \$12,859,000 in fines and penalties paid by motor vehicle owners, but includes motor cycles and light camp trailers.

SOURCE: U.S. Bureau of Public Roads, "Public Roads" June 1954.

# 1953 Special Truck Taxes Total \$1,696,000,000



Personal property taxes on trucks in operation, income and property taxes on garages, terminals, repair shops, and trucking companies are not included.

## In Thousands of Dollars

|          | State<br>Registration<br>Fees <sup>①</sup> | State<br>Motor<br>Carrier &<br>Trailer<br>Fees <sup>②</sup> | State<br>Gasoline<br>Tax <sup>③</sup> | Special<br>City &<br>County<br>Taxes <sup>④</sup> | Bridge,<br>Tunnel,<br>Ferry,<br>Road<br>Tolls <sup>⑤</sup> | Sub-Total<br>of<br>Preceding<br>Columns | Federal<br>Excise<br>Taxes <sup>⑥</sup> | Total<br>Special<br>Taxes |
|----------|--|---|---------------------------------------|---|--|---|---|---------------------------|
| 1929.... | \$72,823                                   | \$1,607   | \$93,308                              | \$1,477   | \$13,600   | \$182,815                               | —                                       | \$182,815                 |
| 1930.... | 78,789                                     | 1,953   | 98,691                                | 1,659   | 14,300   | 195,394                                 | —                                       | 195,394                   |
| 1931.... | 76,616                                     | 2,758   | 103,391                               | 1,849   | 15,000   | 199,614                                 | —                                       | 199,614                   |
| 1932.... | 74,046                                     | 8,577   | 97,596                                | 2,102   | 13,800   | 196,121                                 | \$18,732                                | 214,853                   |
| 1933.... | 68,659                                     | 11,683  | 103,076                               | 2,103   | 13,800   | 199,321                                 | 50,263                                  | 249,584                   |
| 1934.... | 78,988                                     | 12,195  | 116,827                               | 2,290   | 14,700   | 225,000                                 | 49,986                                  | 274,986                   |
| 1935.... | 84,186                                     | 15,524  | 135,014                               | 2,775   | 15,600   | 253,099                                 | 56,609                                  | 309,708                   |
| 1936.... | 95,047                                     | 19,233  | 156,118                               | 3,128   | 16,800   | 290,326                                 | 67,182                                  | 357,508                   |
| 1937.... | 104,790                                    | 21,791  | 180,095                               | 3,366   | 17,900   | 327,942                                 | 74,619                                  | 402,561                   |
| 1938.... | 101,885                                    | 22,088  | 184,932                               | 3,788   | 18,100   | 330,793                                 | 66,096                                  | 396,889                   |
| 1939.... | 107,968                                    | 24,582  | 205,009                               | 4,292   | 21,000   | 362,851                                 | 78,394                                  | 441,245                   |
| 1940.... | 111,891                                    | 26,504  | 223,581                               | 4,756   | 24,000   | 390,732                                 | 101,953                                 | 492,685                   |
| 1941.... | 124,815                                    | 31,450  | 241,714                               | 5,409   | 26,500   | 429,888                                 | 142,878                                 | 572,766                   |
| 1942.... | 117,849                                    | 32,799  | 216,298                               | 5,307   | 21,700   | 393,953                                 | 161,752                                 | 555,705                   |
| 1943.... | 116,136                                    | 34,422  | 206,672                               | 5,104   | 17,500   | 379,834                                 | 138,325                                 | 518,159                   |
| 1944.... | 118,358                                    | 36,427  | 219,890                               | 4,932   | 18,000   | 397,607                                 | 163,213                                 | 560,820                   |
| 1945.... | 129,326                                    | 39,884  | 242,966                               | 5,323   | 21,000   | 438,499                                 | 186,501                                 | 625,000                   |
| 1946.... | 160,911                                    | 43,333  | 284,003                               | 7,237   | 28,250   | 523,734                                 | 242,285                                 | 766,019                   |
| 1947.... | 197,801                                    | 50,928  | 305,023                               | 10,273  | 31,000   | 595,025                                 | 294,274                                 | 889,299                   |
| 1948.... | 235,315                                    | 58,960  | 349,871                               | 14,168  | 33,500   | 691,814                                 | 362,207                                 | 1,054,021                 |
| 1949.... | 251,298                                    | 60,662  | 379,951                               | 16,130  | 35,750   | 743,791                                 | 318,460                                 | 1,062,251                 |
| 1950.... | 283,110                                    | 68,924  | 429,986                               | 18,246  | 39,250   | 839,516                                 | 345,322                                 | 1,184,838                 |
| 1951.... | 312,379                                    | 77,868  | 490,920                               | 20,638  | 42,000   | 943,805                                 | 370,924                                 | 1,314,729                 |
| 1952.... | 346,095                                    | 97,830  | 514,442                               | 23,000  | 50,000   | 1,031,367                               | 431,626                                 | 1,462,993                 |
| 1953.... | 388,003                                    | 107,884   | 635,857                               | 26,000  | 55,000   | 1,212,744                               | 483,307                                 | 1,696,051                 |

① Includes truck share of miscellaneous receipts. Based on data from U. S. Bureau of Public Roads.

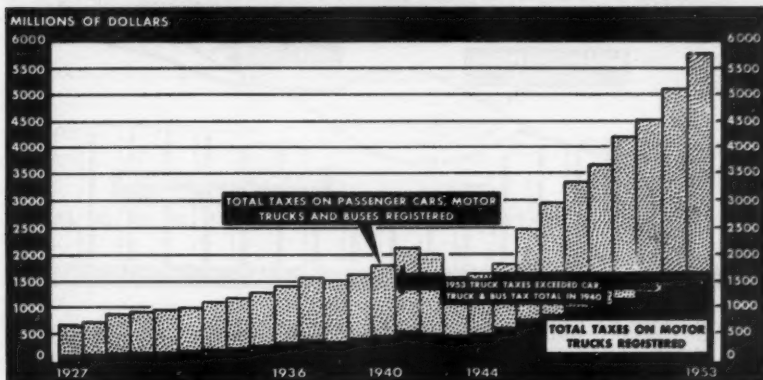
② Estimated payments of motor carrier fees paid by buses have been deducted. Based on data from U. S. Bureau of Public Roads.

③ Estimated from data of U. S. Bureau of Public Roads and American Petroleum Institute.

④ Estimated by Automobile Manufacturers Association.

⑤ Estimated from data of U. S. Bureau of Internal Revenue. Not a road tax.

## Truck Taxes Alone Now Exceed 1939 Car, Truck, Bus Total



The Federal Coordinator of Transportation, Joseph Eastman, in his report entitled "Analysis of Highway and Street Costs and Motor Vehicle User Payments" (Vol. IV "Public Aids to Transportation"), issued in 1940, concluded that motor vehicles as a group had paid more than their fair share of highway and street costs from 1927 to 1937, the latest year analyzed. The above chart shows that motor trucks alone now pay more taxes than did passenger cars, buses and trucks combined in 1939 and earlier years.

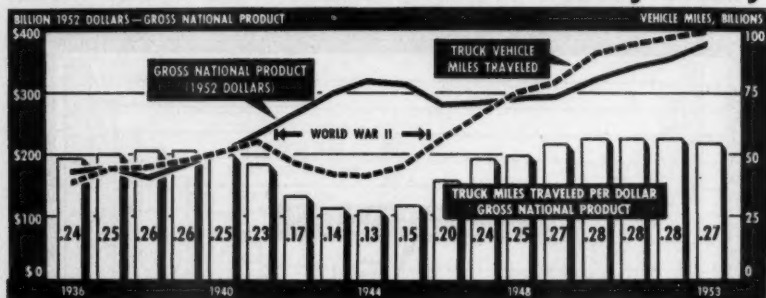
### Special State Taxes On Motor Trucks By States, 1953

|            | State<br>Registration<br>Fees <sup>(1)</sup><br>(000) | State<br>Gasoline<br>Taxes<br>(000) | Total<br>(000) |                         | State<br>Registration<br>Fees <sup>(1)</sup><br>(000) | State<br>Gasoline<br>Taxes<br>(000) | Total<br>(000)     |
|------------|---|-------------------------------------|----------------|-------------------------|---|-------------------------------------|--------------------|
| Ala.....   | 4,710   | 14,273                              | 18,983         | Nev.....                | 1,660   | 1,392                               | 3,052              |
| Ariz.....  | 4,796   | 5,180                               | 9,976          | N. H.....               | 2,262   | 2,415                               | 4,677              |
| Ark.....   | 4,561   | 14,349                              | 18,910         | N. J.....               | 15,031  | 9,013                               | 24,044             |
| Calif..... | 54,874  | 51,382                              | 106,256        | N. M.....               | 3,644   | 6,061                               | 9,705              |
| Colo.....  | 4,601   | 11,161                              | 15,762         | N. Y.....               | 38,633  | 24,164                              | 62,797             |
| Conn.....  | 3,782   | 5,198                               | 8,980          | N. C.....               | 14,665  | 22,263                              | 36,928             |
| Del.....   | 1,144   | 1,685                               | 2,829          | N. D.....               | 2,824   | 6,015                               | 8,839              |
| Fla.....   | 10,422  | 18,363                              | 28,785         | Ohio.....               | 33,504  | 21,890                              | 55,394             |
| Ga.....    | 2,660   | 17,289                              | 19,949         | Okl.....                | 8,717   | 19,784                              | 28,501             |
| Idaho..... | 3,479   | 6,276                               | 9,755          | Ore.....                | 13,250  | 12,765                              | 26,015             |
| Ill.....   | 33,299  | 23,399                              | 56,698         | Pa.....                 | 27,213  | 31,439                              | 58,652             |
| Ind.....   | 11,237  | 14,103                              | 25,340         | R. I.....               | 1,294   | 1,854                               | 3,148              |
| Iowa.....  | 13,894  | 11,888                              | 25,782         | S. C.....               | 3,778   | 11,662                              | 15,440             |
| Kan.....   | 7,383   | 14,639                              | 22,022         | S. D.....               | 2,932   | 5,256                               | 8,188              |
| Ky.....    | 6,700   | 17,396                              | 24,096         | Tenn.....               | 7,387   | 19,139                              | 26,526             |
| La.....    | 5,748   | 15,777                              | 21,525         | Texas.....              | 31,885  | 36,403                              | 68,288             |
| Maine..... | 3,187   | 4,989                               | 8,176          | Utah.....               | 2,196   | 3,613                               | 5,809              |
| Md.....    | 5,109   | 8,327                               | 13,436         | Vt.....                 | 2,172   | 1,827                               | 3,999              |
| Mass.....  | 6,876   | 10,782                              | 17,658         | Va.....                 | 7,280   | 15,134                              | 22,414             |
| Mich.....  | 23,145  | 19,550                              | 42,695         | Wash.....               | 10,914  | 15,277                              | 26,191             |
| Minn.....  | 8,357   | 14,186                              | 22,543         | W. Va.....              | 5,722   | 7,816                               | 13,538             |
| Miss.....  | 4,244   | 15,200                              | 19,444         | Wis.....                | 12,900  | 12,252                              | 25,152             |
| Mo.....    | 10,784  | 10,776                              | 21,560         | Wyo.....                | 2,345   | 3,104                               | 5,449              |
| Mont.....  | 2,850   | 7,212                               | 10,062         | D. of C.....            | 1,378   | 1,204                               | 2,582              |
| Neb.....   | 4,459   | 10,735                              | 15,194         | <b>U. S. Total.....</b> | <b>\$495,887</b>                                      | <b>\$635,857</b>                    | <b>\$1,131,744</b> |

<sup>(1)</sup>Includes estimated truck share of miscellaneous receipts, commercial trailer registration fees and estimated truck share of motor carrier tax receipts. Due to difficulty in obtaining figures broken down by states, the following taxes and tolls on trucks have not been included above: City and County registration fees and gasoline taxes; bridge, ferry, tunnel and road tolls; and Federal excise taxes on sales of gas and oil, trucks, parts, accessories, tires and tubes. With these taxes included, the U. S. Truck total in 1953 is \$1,696,051,000.

SOURCE: Bureau of Public Roads (Tables MV-2, MC-1 and G-1). Motor truck portion estimated by Automobile Manufacturers Association.

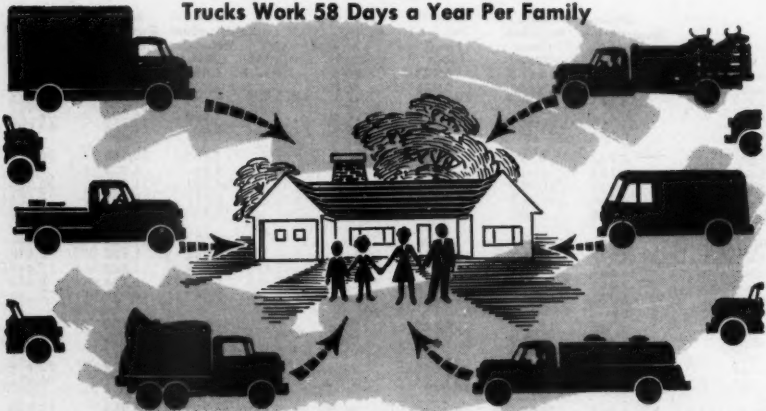
## Motor Truck Use Follows Business Activity Closely



| Gross National Product in 1952 Dollars<br>(000,000,000) | Truck Miles Traveled<br>(000,000,000) | Truck Miles per Dollar | Gross National Product in 1952 Dollars<br>(000,000,000) | Truck Miles Traveled<br>(000,000,000) | Truck Miles per Dollar |
|---|---------------------------------------|------------------------|---|---------------------------------------|------------------------|
| 1936...\$169.7  | 41.1                                  | .24                    | 1945...\$310.3  | 45.1                                  | .15                    |
| 1937... 177.8   | 44.2                                  | .25                    | 1946... 280.0   | 56.1                                  | .20                    |
| 1938... 169.9   | 44.5                                  | .26                    | 1947... 280.4   | 66.1                                  | .24                    |
| 1939... 184.7   | 47.2                                  | .26                    | 1948... 290.3   | 73.8                                  | .25                    |
| 1940... 202.3   | 49.9                                  | .25                    | 1949... 291.3   | 77.5                                  | .27                    |
| 1941... 233.7   | 54.9                                  | .23                    | 1950... 316.0   | 89.9                                  | .28                    |
| 1942... 262.4   | 45.7                                  | .17                    | 1951... 337.8   | 93.1                                  | .28                    |
| 1943... 294.8   | 41.6                                  | .14                    | 1952... 348.0   | 97.0                                  | .28                    |
| 1944... 317.4   | 41.7                                  | .13                    | 1953... 370.0   | 102.5                                 | .28                    |

SOURCE: Basic data from Department of Commerce and Bureau of Public Roads.

### Trucks Work 58 Days a Year Per Family



Directly or indirectly, the average family has a truck working for it approximately 58 days or nearly 2 months out of every year. In 1951 trucks hauled over 11 billion tons of freight—about 70 tons per person, or 240 tons per family. Naturally, each person or family does not contract directly for all of this service, but they do have an economic stake in the trucks which, for example, haul the steel from the mill to the factory making refrigerators, and the trucks which haul the refrigerators to the retailer, and then to his home. The cost of trucking farm products from farm to market is reflected in the price of food. In the final analysis all trucking is for the benefit of the individual consumer.

SOURCE: Estimated by Automobile Manufacturers Association.



# 76,000 Diesel Motor Trucks Registered in 1953

Butane and Propane Powered Trucks Are Included with Diesel

|                    | 1952   | 1953   |                     | 1952          | 1953          |
|--------------------|--------|--------|---------------------|---------------|---------------|
| Alabama.....       | 480*   | 500*   | Nebraska.....       | 1,016         | 1,369         |
| Arizona.....       | 3,132  | 3,630  | Nevada.....         | 650*          | 775*          |
| Arkansas.....      | 935    | 933    | New Hampshire.....  | 150*          | 98            |
| California.....    | 11,783 | 14,217 | New Jersey.....     | 746           | 750           |
| Colorado.....      | 856    | 1,509  | New Mexico.....     | 1,174         | 1,385         |
| Connecticut.....   | 254    | 301    | New York.....       | 5,000*        | 5,100*        |
| Delaware.....      | 118*   | 125*   | North Carolina..... | 2,936         | 2,637         |
| D. of C.....       | 115*   | 120*   | North Dakota.....   | 195           | 226           |
| Florida.....       | 620*   | 650*   | Ohio.....           | 1,075         | 1,378         |
| Georgia.....       | 740*   | 750*   | Oklahoma.....       | 2,548         | 2,987         |
| Idaho.....         | 540*   | 565*   | Oregon.....         | 1,750*        | 1,600*        |
| Illinois.....      | 1,700* | 1,800* | Pennsylvania.....   | 4,734         | 5,070         |
| Indiana.....       | 1,025* | 1,100* | Rhode Island.....   | 125*          | 150*          |
| Iowa.....          | 580*   | 600*   | South Carolina..... | 644           | 651           |
| Kansas.....        | 1,184  | 1,236  | South Dakota.....   | 292           | 306           |
| Kentucky.....      | 190*   | 200*   | Tennessee.....      | 906           | 1,408         |
| Louisiana.....     | 1,300* | 1,350* | Texas.....          | 5,825*        | 6,000*        |
| Maine.....         | 134    | 199    | Utah.....           | 1,037         | 1,164         |
| Maryland.....      | 225*   | 250*   | Vermont.....        | 44            | 74            |
| Massachusetts..... | 723    | 967    | Virginia.....       | 1,150*        | 1,200*        |
| Michigan.....      | 1,656  | 1,726  | Washington.....     | 1,734         | 2,070         |
| Minnesota.....     | 975*   | 1,000* | West Virginia.....  | 615*          | 625*          |
| Mississippi.....   | 1,450  | 1,719  | Wisconsin.....      | 1,000*        | 1,050*        |
| Missouri.....      | 1,350* | 1,375* | Wyoming.....        | 570*          | 575*          |
| Montana.....       | 655    | 694    |                     |               |               |
|                    |        |        | <b>Total.....</b>   | <b>68,636</b> | <b>76,164</b> |

\*Estimated by Automobile Manufacturers Association.

SOURCE: U.S. Bureau of Public Roads (Table MV-9).

## Diesel Buses In Use In U. S. In 1953

Includes Buses Powered by Butane and Propane

|                    | 1952   | 1953   |                     | 1952          | 1953          |
|--------------------|--------|--------|---------------------|---------------|---------------|
| Alabama.....       | 90*    | 90*    | Nevada.....         | 22*           | 25*           |
| Arizona.....       | 60*    | 70*    | New Hampshire.....  | 19            | 21            |
| Arkansas.....      | 32     | 65     | New Jersey.....     | 2,837         | 2,840         |
| California.....    | 2,787  | 2,635  | New Mexico.....     | 65            | 75            |
| Colorado.....      | 230    | 237    | New York.....       | 6,700*        | 6,800*        |
| Connecticut.....   | 499    | 530    | North Carolina..... | 183           | 245           |
| Delaware.....      | 15*    | 20*    | North Dakota.....   | 33            | 54            |
| Florida.....       | 250*   | 250*   | Ohio.....           | 1,176         | 1,305         |
| Georgia.....       | 250*   | 250*   | Oklahoma.....       | 213           | 225           |
| Idaho.....         | 90*    | 95*    | Oregon.....         | 300*          | 320*          |
| Illinois.....      | 1,180* | 1,259* | Pennsylvania.....   | 1,464         | 1,586         |
| Indiana.....       | 850*   | 900*   | Rhode Island.....   | 190*          | 200*          |
| Iowa.....          | 70*    | 75*    | South Carolina..... | 46            | 49            |
| Kansas.....        | 132    | 118    | South Dakota.....   | 21            | 22            |
| Kentucky.....      | 350*   | 375*   | Tennessee.....      | 403           | 445           |
| Louisiana.....     | 370*   | 380*   | Texas.....          | 560*          | 580*          |
| Maine.....         | 37     | 56     | Utah.....           | 124           | 124           |
| Maryland.....      | 250*   | 260*   | Vermont.....        | 27            | 30            |
| Massachusetts..... | 457    | 359    | Virginia.....       | 250*          | 260*          |
| Michigan.....      | 901    | 875    | Washington.....     | 251           | 250           |
| Minnesota.....     | 322    | 466    | West Virginia.....  | 175*          | 180*          |
| Mississippi.....   | 67     | 65     | Wisconsin.....      | 470*          | 475*          |
| Missouri.....      | 1,080  | 1,100* | Wyoming.....        | 125*          | 130*          |
| Montana.....       | 48     | 57     | Dist. of Col.....   | 504           | 527           |
| Nebraska.....      | 298    | 322    |                     |               |               |
|                    |        |        | <b>Total.....</b>   | <b>26,893</b> | <b>27,677</b> |

\*Estimated by Automobile Manufacturers Association.

SOURCE: U.S. Bureau of Public Roads (Table MV-10).

# Tank Trucks and Vans Show Highest Annual Mileage

(Based on Sample Survey in Me., Mich., Mo., Pa., and Wash.)

| Annual Mileage <sup>①</sup> | Pickup or Express | Panel or Sedan Delivery | Multi-Stop | Platform or Stake | Van    | Dump   | Tank   | All Other <sup>②</sup> | Total  |
|-----------------------------|-------------------|-------------------------|------------|-------------------|--------|--------|--------|------------------------|--------|
| 1,000 and under....         | 10.6%             | 10.5%                   | —          | 18.3%             | 3.0%   | 11.2%  | —      | 7.7%                   | 11.2%  |
| 2,000-3,000.....            | 14.4              | 12.2                    | 4.5%       | 19.1              | .9     | 12.1   | 4.6%   | 8.8                    | 13.3   |
| 4,000-7,000.....            | 29.3              | 22.0                    | 29.2       | 20.5              | 15.7   | 19.2   | 13.2   | 28.6                   | 24.4   |
| 8,000-11,000.....           | 20.6              | 22.7                    | 22.3       | 14.8              | 25.3   | 19.6   | 12.4   | 12.4                   | 19.1   |
| 12,000-15,000.....          | 14.9              | 19.8                    | 23.0       | 13.2              | 14.4   | 11.5   | 20.8   | 10.0                   | 15.0   |
| 16,000-19,000.....          | 3.3               | 33.0                    | 6.1        | 2.8               | 6.5    | 3.1    | 12.9   | 5.8                    | 3.8    |
| 20,000 and over....         | 6.9               | 9.8                     | 14.9       | 11.3              | 34.2   | 23.3   | 36.1   | 26.7                   | 13.2   |
| Total.....                  | 100.0%            | 100.0%                  | 100.0%     | 100.0%            | 100.0% | 100.0% | 100.0% | 100.0%                 | 100.0% |
| Median.....                 | 6,400             | 8,000                   | 10,300     | 8,900             | 12,400 | 8,300  | 15,400 | 8,900                  | 7,700  |
| Average.....                | 8,200             | 9,300                   | 12,000     | 8,800             | 18,800 | 12,400 | 22,800 | 16,700                 | 10,400 |

## Truck Body Types Classified by Gross Vehicle Weight

(Based on Sample Survey in Me., Mich., Mo., Pa., and Wash.)

| Body Type                    | 5,000 Lbs. & Under | 5,001-10,000 | 10,001-16,000 | 16,001-26,000 | 26,001 & Over | Total |
|------------------------------|--------------------|--------------|---------------|---------------|---------------|-------|
| Pickup or Express.....       | 69.2%              | 29.6%        | 1.2%          | —             | —             | 100%  |
| Panel or Sedan Delivery..... | 78.8               | 20.3         | .9            | —             | —             | 100   |
| Multi-stop.....              | 4.9                | 78.3         | 16.8          | —             | —             | 100   |
| Platform or Stake.....       | 2.2                | 7.8          | 54.0          | 31.9%         | 4.1%          | 100   |
| Van.....                     | .9                 | 1.6          | 48.8          | 34.2          | 14.5          | 100   |
| Dump.....                    | —                  | 8.1          | 28.1          | 57.1          | 6.7           | 100   |
| Tank.....                    | —                  | .4           | 28.9          | 47.2          | 23.5          | 100   |
| All Other <sup>③</sup> ..... | 12.3               | 7.4          | 27.2          | 25.6          | 27.5          | 100   |
| Total.....                   | 39.7%              | 19.9%        | 20.0%         | 16.0%         | 4.4%          | 100%  |

## 15% of Private Trucks Used in Retail Trade

(Based on Sample Survey in Me., Mich., Mo., Pa., and Wash.)

| Occupational Use  | Percent | Occupational Use                   | Percent |
|---|---------|------------------------------------|---------|
| Farming.....  | 31.8%   | Wholesale Trade.....               | 8.5%    |
| Mining.....   | 1.1     | Retail Trade.....                  | 14.9    |
| Construction, General.....                                | 2.8     | Services, except Truck Rental..... | 7.0     |
| Construction, Special Trades.....                         | 9.2     | Incidental Use <sup>④</sup> .....  | 11.7    |
| Manufacturing.....  | 9.3     |                                    |         |
| Public Utilities & Transportation, except "For Hire"..... | 3.6     | Total.....                         | 100.0%  |

① Each vehicle report rounded to nearest thousand before tabulating.

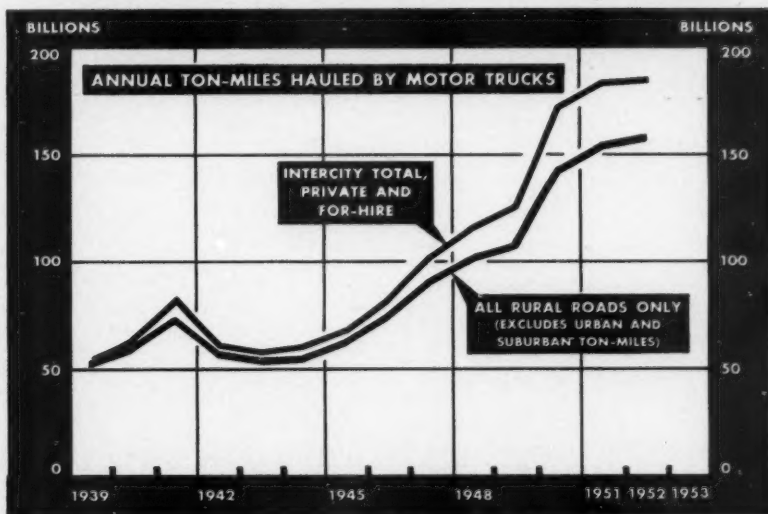
② Includes those not reporting on body type.

③ Trucks used mostly as the family passenger car, driving from home to work, or other uses not directly associated with some enterprise.

NOTE: This data is as of June 30, 1952. It is believed to be of sufficient interest and to adequately depict some broad relationships to warrant publishing here despite some important qualifications. These qualifications include, (a) the estimates are based on sample data and are subject to sampling variability, (b) the test covered only five states (Maine, Michigan, Missouri, Pennsylvania, and Washington) and may not be representative of the entire United States, (c) trucks subject to I.C.C. regulations and those owned by Federal, state, and local governments are omitted.

SOURCE: "Report of Test Survey of Truck Inventory and Use," Transportation Division, Bureau of the Census; Test survey was taken in April, 1952.

## Motor Truck Ton-Miles More Than Triple 1939



### Intercity For-Hire Truck Revenue Five Times 1939

|      | INTERCITY MOTOR CARRIERS       |                              | Total<br>Intercity<br>Truck    | Total<br>Ton-Miles<br>on All<br>Rural Roads |
|------|--------------------------------|------------------------------|--------------------------------|---|
|      | Ton-Miles<br>(Billions)<br>(1) | Revenue<br>(Millions)<br>(2) | Ton-Miles<br>(Billions)<br>(3) | (Billions)<br>(4)                           |
| 1939 | 19.646                         | \$ 792.2                     | 52.821                         | 50.7  |
| 1940 | 20.683                         | 867.0                        | 62.007                         | 57.8  |
| 1941 | 26.835                         | 1,095.7                      | 81.156                         | 72.9  |
| 1942 | 28.083                         | 1,212.7                      | 59.853                         | 55.8  |
| 1943 | 28.768                         | 1,304.7                      | 56.526                         | 53.1  |
| 1944 | 27.253                         | 1,351.9                      | 58.047                         | 54.3  |
| 1945 | 27.289                         | 1,406.3                      | 66.614                         | 61.2  |
| 1946 | 30.448                         | 1,654.5                      | 81.676                         | 73.5  |
| 1947 | 37.693                         | 2,213.6                      | 101.663                        | 89.2  |
| 1948 | 46.706                         | 2,698.1                      | 115.467                        | 100.1                                       |
| 1949 | 47.891                         | 2,911.2                      | 124.949                        | 106.9                                       |
| 1950 | 65.648                         | 3,737.1                      | 170.184                        | 143.2                                       |
| 1951 | 72.292                         | 4,169.2                      | 182.467                        | 153.3*                                      |
| 1952 | 70.215                         | 4,417.5                      | 184.106                        | 157.6*                                      |

Column 1—Does not include intercity ton-miles of local carriers, local cartage or pick-up and delivery ton-miles, or ton-miles of carriers other than holders of ICC operating authorities. Column 2—Includes intercity and local carriers. Column 3—Includes intercity ton-miles of private as well as for-hire carriers. Column 4—Does not include urban and suburban ton-miles.

\*Includes ton-miles on turnpikes, not available for prior years.

SOURCE: Columns 1, 2 and 3: ICC Statement No. 531, Jan. 1953, and No. 544, March 1954; and Column 4: Bureau of Public Roads.

## 27% of Motor Trucks Are Used On Farms

Motor Vehicles, Tractors and Horses and Mules on Farms, January 1, 1953

|                     | Motor<br>Trucks  | % on<br>Farms | Passenger<br>Cars | % on<br>Farms | Farm<br>Tractors | Horses<br>and Mules<br>(000) |
|---------------------|------------------|---------------|-------------------|---------------|------------------|------------------------------|
| Alabama.....        | 64,000           | 36.9          | 73,000            | 12.2          | 69,150           | 234                          |
| Arizona.....        | 10,000           | 13.0          | 12,500            | 5.0           | 12,350           | 65                           |
| Arkansas.....       | 75,000           | 45.8          | 72,000            | 21.3          | 86,800           | 203                          |
| California.....     | 120,000          | 16.6          | 179,000           | 4.1           | 149,500          | 100                          |
| Colorado.....       | 48,000           | 33.4          | 53,000            | 11.1          | 63,600           | 91                           |
| Connecticut.....    | 14,400           | 14.2          | 18,900            | 2.7           | 13,550           | 6                            |
| Delaware.....       | 4,500            | 18.5          | 7,300             | 7.5           | 7,200            | 6                            |
| Florida.....        | 33,000           | 16.6          | 38,000            | 3.9           | 28,300           | 48                           |
| Georgia.....        | 75,000           | 34.9          | 106,000           | 13.2          | 85,800           | 203                          |
| Idaho.....          | 33,000           | 41.3          | 42,000            | 20.0          | 49,950           | 68                           |
| Illinois.....       | 97,000           | 25.9          | 201,000           | 8.2           | 273,000          | 137                          |
| Indiana.....        | 65,000           | 24.9          | 161,000           | 12.8          | 182,000          | 80                           |
| Iowa.....           | 80,000           | 39.8          | 238,000           | 26.9          | 284,500          | 137                          |
| Kansas.....         | 100,000          | 44.8          | 140,000           | 20.1          | 165,200          | 120                          |
| Kentucky.....       | 65,000           | 34.8          | 125,000           | 18.8          | 82,150           | 288                          |
| Louisiana.....      | 45,000           | 27.2          | 64,000            | 10.9          | 51,200           | 193                          |
| Maine.....          | 20,700           | 31.6          | 24,500            | 11.1          | 18,175           | 17                           |
| Maryland.....       | 23,500           | 20.5          | 37,300            | 5.7           | 36,800           | 30                           |
| Massachusetts.....  | 16,600           | 10.0          | 21,900            | 1.8           | 16,065           | 8                            |
| Michigan.....       | 70,000           | 21.5          | 172,000           | 7.7           | 173,300          | 67                           |
| Minnesota.....      | 81,000           | 37.6          | 201,000           | 20.2          | 232,700          | 156                          |
| Mississippi.....    | 69,000           | 42.5          | 82,000            | 23.0          | 75,950           | 312                          |
| Missouri.....       | 92,000           | 32.7          | 169,000           | 16.2          | 159,500          | 219                          |
| Montana.....        | 42,000           | 48.0          | 37,000            | 19.1          | 54,200           | 113                          |
| Nebraska.....       | 63,000           | 43.5          | 128,000           | 27.0          | 149,100          | 133                          |
| Nevada.....         | 3,500            | 15.3          | 3,200             | 4.5           | 4,225            | 26                           |
| New Hampshire.....  | 9,800            | 25.5          | 12,400            | 8.5           | 7,975            | 7                            |
| New Jersey.....     | 26,000           | 11.0          | 29,500            | 1.9           | 30,175           | 8                            |
| New Mexico.....     | 18,000           | 25.0          | 16,000            | 8.1           | 19,500           | 74                           |
| New York.....       | 78,500           | 16.3          | 134,500           | 3.8           | 135,900          | 98                           |
| North Carolina..... | 79,000           | 33.3          | 175,000           | 19.0          | 110,800          | 290                          |
| North Dakota.....   | 65,000           | 71.4          | 78,000            | 40.3          | 114,100          | 107                          |
| Ohio.....           | 72,000           | 19.3          | 214,000           | 8.1           | 209,000          | 98                           |
| Oklahoma.....       | 80,000           | 35.3          | 100,000           | 15.2          | 107,000          | 156                          |
| Oregon.....         | 45,000           | 30.3          | 65,000            | 11.6          | 66,000           | 57                           |
| Pennsylvania.....   | 71,500           | 14.5          | 157,500           | 5.7           | 145,900          | 85                           |
| Rhode Island.....   | 2,500            | 7.0           | 3,000             | 1.3           | 2,410            | 1                            |
| South Carolina..... | 37,000           | 28.1          | 89,000            | 16.2          | 46,450           | 144                          |
| South Dakota.....   | 44,000           | 54.7          | 81,000            | 37.0          | 105,250          | 112                          |
| Tennessee.....      | 70,000           | 34.0          | 119,000           | 16.4          | 83,800           | 320                          |
| Texas.....          | 162,000          | 23.6          | 267,000           | 10.9          | 273,500          | 375                          |
| Utah.....           | 19,000           | 34.6          | 22,000            | 10.1          | 21,850           | 44                           |
| Vermont.....        | 11,500           | 39.8          | 17,000            | 17.7          | 12,675           | 20                           |
| Virginia.....       | 59,000           | 30.6          | 98,000            | 11.7          | 70,900           | 157                          |
| Washington.....     | 55,000           | 30.0          | 73,000            | 9.1           | 69,200           | 46                           |
| West Virginia.....  | 30,000           | 25.4          | 39,000            | 10.4          | 21,750           | 75                           |
| Wisconsin.....      | 90,000           | 37.6          | 190,000           | 18.9          | 202,200          | 150                          |
| Wyoming.....        | 15,000           | 31.7          | 13,500            | 12.5          | 19,400           | 67                           |
| <b>Total.....</b>   | <b>2,550,000</b> | <b>27.3%</b>  | <b>4,400,000</b>  | <b>10.1%</b>  | <b>4,400,000</b> | <b>5,551*</b>                |

\*Horses 3,788,000, mules 1,753,000.

SOURCE: U. S. Dept. of Agriculture.

## Universities Offer Motor Fleet Courses

Courses in motor fleet supervision and maintenance, usually one week in duration, have been held in 34 universities from coast to coast. These courses are designed to bring to fleet operators and their supervisors information which will enable them to manage their businesses more efficiently and profitably, and at the same time aid in the reduction of accidents.

Motor fleet supervisors courses cover selection, training and supervision of drivers; motor fleet maintenance courses are designed to improve the management and supervision of maintenance shops. A new course in terminal operations has been held in several schools.

The establishment of these courses by universities and attendance at them by fleet personnel is being encouraged by the 15 organizations forming the National Advisory Committee for Motor Fleet Supervisory Training. For further information write:

Institute of Public Safety  
Pennsylvania State College  
State College, Pennsylvania

## 2,550,000 Trucks and 4,400,000 Tractors on Farms

|                   | Farms<br>Reporting<br>Trucks | Percent<br>of all<br>Farms | Number<br>Trucks<br>Owned | Farms<br>Reporting<br>Tractors | Percent<br>of all<br>Farms | Number<br>Tractors<br>Owned |
|-------------------|------------------------------|----------------------------|---------------------------|--------------------------------|----------------------------|-----------------------------|
| 1920.....         | 131,551                      | 2.0                        | 139,169                   | 229,332                        | 3.6                        | 246,000                     |
| 1930.....         | 845,335                      | 13.4                       | 900,385                   | 851,457                        | 13.5                       | 920,021                     |
| 1940.....         | 944,184                      | 15.5                       | 1,047,084                 | 1,409,697                      | 23.1                       | 1,567,430                   |
| 1945.....         | 1,299,350                    | 22.2                       | 1,490,300                 | 2,002,662                      | 34.2                       | 2,421,747                   |
| 1950*.....        | 1,840,402                    | 34.2                       | 2,206,685                 | 2,525,207                      | 46.9                       | 3,609,285                   |
| 1952 (Dec. 31)... | N.A.                         | —                          | 2,550,000                 | N.A.                           | —                          | 4,400,000                   |

NOTE: For number of farm trucks by states see page 38.

\*The definition of a farm was changed in 1950, so that places of 3 acres or more were counted as farms only if products, exclusive of home garden, valued at \$150 or more were sold in 1949, and places of less than 3 acres were counted if sales were over \$150, whereas in 1945 all places of 3 acres or more were counted as farms and in addition places of less than 3 acres if sales of produce exceeded \$250.

SOURCE: 1950 Census of Agriculture, U. S. Department of Commerce, and Bureau of Agricultural Economics.

### "Without Trucks, Our Armed Forces Could Not Exist, As We Know Them"

"Of all the modern forms of transportation on land which we have developed in the United States, trucking is unique. It is the only medium of transportation which can carry most items from the source of manufacture to the point of use. Aside from this basic capability, motor truck transportation is a necessary adjunct to air, rail, and water transportation.

"The Armed Forces are geared to the flexibility of the motor truck. Without trucks, our Armed Forces could not exist, as we know them. The Navy depends upon truck transportation for many essential services."

Dan A. Kimball  
Former Secretary of the Navy

# Motor Trucks Haul Large Volume

## Truck Receipts of Farm Products at Important Markets

| Fruit and Vegetables (Carlots) | 1951           | NUMBER         |                | PERCENT OF ALL SHIPMENTS |             |             |
|--------------------------------|----------------|----------------|----------------|--------------------------|-------------|-------------|
|                                |                | 1952           | 1953           | 1951                     | 1952        | 1953        |
| Atlanta.....                   | 19,875         | 20,372         | 21,421         | 79.2                     | 80.2        | 81.2        |
| Baltimore.....                 | 13,726         | 14,113         | 16,727         | 50.4                     | 50.8        | 53.9        |
| Boston.....                    | 17,534         | 17,475         | 19,608         | 38.4                     | 37.6        | 40.5        |
| Chicago.....                   | 21,549         | 19,133         | 17,732         | 25.8                     | 24.3        | 23.2        |
| Cleveland.....                 | 6,383          | 7,451          | 8,104          | 26.4                     | 28.8        | 29.7        |
| Dallas.....                    | —              | 6,100          | 6,591          | —                        | 46.9        | 49.9        |
| Denver.....                    | 6,230          | 6,445          | 7,505          | 49.1                     | 52.8        | 57.5        |
| Detroit ①.....                 | 5,164          | 5,057          | 5,485          | 15.8                     | 14.2        | 14.8        |
| Fort Worth ②.....              | —              | —              | 4,565          | —                        | —           | 67.0        |
| Kansas City ③.....             | —              | 3,645          | 4,362          | —                        | 23.4        | 26.1        |
| Los Angeles.....               | 94,978         | 94,638         | 96,793         | 87.7                     | 90.8        | 90.7        |
| New Orleans ④.....             | 4,778          | 4,907          | 5,142          | 44.3                     | 45.4        | 48.7        |
| New York ⑤.....                | 70,577         | 65,712         | 72,836         | 44.6                     | 43.6        | 46.6        |
| Oakland.....                   | 12,228         | 12,106         | 12,357         | 76.6                     | 78.9        | 76.4        |
| Philadelphia.....              | 34,550         | 33,821         | 34,949         | 52.9                     | 51.7        | 52.4        |
| Pittsburgh.....                | —              | 9,080          | 11,422         | —                        | 33.1        | 34.4        |
| St. Louis.....                 | 5,877          | 5,401          | 6,963          | 24.2                     | 22.5        | 26.7        |
| San Francisco.....             | 18,305         | 18,127         | 18,001         | 80.6                     | 81.5        | 81.8        |
| Seattle.....                   | —              | 8,683          | 9,302          | —                        | 56.8        | 60.8        |
| Washington, D. C.....          | 9,094 ⑥        | 9,204          | 8,524          | 59.6                     | 60.1        | 60.3        |
| <b>Total.....</b>              | <b>340,848</b> | <b>361,470</b> | <b>388,389</b> | <b>50.7</b>              | <b>49.6</b> | <b>50.8</b> |

①Excluding Farmers Markets. ②Long haul only. ③Excluding truck shipments originating in Louisiana. ④Incomplete.

⑤Imports by boat omitted from total in calculating % trucked.

### Butter (1,000) lbs.

|                    |                |                |                |             |             |             |
|--------------------|----------------|----------------|----------------|-------------|-------------|-------------|
| Atlanta.....       | 2,567          | 2,324          | 2,409          | 99.5        | 95.0        | 96.5        |
| Boston.....        | 12,902         | 10,459         | 10,801         | 41.6        | 38.2        | 43.6        |
| Chicago.....       | 127,130        | 132,021        | 212,378        | 81.3        | 82.7        | 87.3        |
| Cleveland.....     | 4,412          | 3,359          | 6,061          | 55.8        | 56.0        | 35.5        |
| Detroit.....       | 19,580         | 18,858         | 24,335         | 79.9        | 80.9        | 87.7        |
| Los Angeles.....   | 12,301         | 11,747         | 24,747         | 34.9        | 30.3        | 63.5        |
| New York.....      | 54,135         | 63,097         | 81,220         | 33.5        | 39.3        | 49.1        |
| Philadelphia.....  | 15,413         | 13,662         | 13,393         | 31.2        | 35.1        | 37.6        |
| Pittsburgh.....    | —              | 2,223          | 3,828          | —           | 31.1        | 42.6        |
| St. Louis.....     | 3,510          | 4,190          | 6,540          | 98.6        | 96.0        | 74.3        |
| San Francisco..... | 11,039         | 12,456         | 21,064         | 38.9        | 47.1        | 81.4        |
| <b>Total.....</b>  | <b>262,989</b> | <b>274,396</b> | <b>406,776</b> | <b>52.6</b> | <b>55.4</b> | <b>67.9</b> |

### Milk (40 Qt. Units, Thousands)

|                   |               |               |               |             |             |             |
|-------------------|---------------|---------------|---------------|-------------|-------------|-------------|
| Boston.....       | 3,800         | 3,983         | 4,126         | 43.3        | 42.8        | 44.6        |
| Philadelphia..... | 10,670        | 10,890        | 11,683        | 95.1        | 95.2        | 98.1        |
| <b>Total.....</b> | <b>14,470</b> | <b>14,873</b> | <b>15,809</b> | <b>72.4</b> | <b>71.7</b> | <b>74.7</b> |

### Cream (40 Qt. Units, Thousands)

|                   |              |              |              |             |             |             |
|-------------------|--------------|--------------|--------------|-------------|-------------|-------------|
| Boston.....       | 127          | 179          | 178          | 27.2        | 36.2        | 34.5        |
| New York.....     | 1,097        | 996          | 1,752        | 85.3        | 84.6        | 92.4        |
| Philadelphia..... | 254          | 279          | 269          | 91.7        | 99.3        | 100.0       |
| <b>Total.....</b> | <b>1,478</b> | <b>1,454</b> | <b>2,199</b> | <b>72.8</b> | <b>74.4</b> | <b>82.0</b> |

### Frozen Eggs (1,000 lbs.)

|                   |               |               |               |             |             |             |
|-------------------|---------------|---------------|---------------|-------------|-------------|-------------|
| Boston.....       | 3,764         | 3,864         | 5,467         | 84.9        | 81.2        | 95.8        |
| Chicago.....      | 24,884        | 24,094        | 21,916        | 88.0        | 97.6        | 98.3        |
| Cleveland.....    | 1,317         | 1,069         | 939           | 46.8        | 64.8        | 59.5        |
| Detroit.....      | 5,596         | 4,010         | 4,022         | 91.1        | 75.8        | 99.2        |
| New York.....     | 7,054         | 7,365         | 14,078        | 56.1        | 67.9        | 91.2        |
| Philadelphia..... | 6,703         | 8,264         | 7,403         | 58.7        | 68.6        | 68.9        |
| Pittsburgh.....   | —             | 1,381         | 1,707         | —           | 54.3        | 72.6        |
| St. Louis.....    | 2,087         | 1,872         | 2,723         | 97.0        | 100.0       | 100.0       |
| <b>Total.....</b> | <b>51,405</b> | <b>51,919</b> | <b>58,255</b> | <b>75.8</b> | <b>81.5</b> | <b>89.8</b> |



# Of Farm Products To Market

## Nearly All Shell Eggs and Live Poultry Hauled by Truck

| Shell Eggs (1,000 cases) | 1951          | NUMBER<br>1952 | 1953          | PERCENT OF<br>ALL SHIPMENTS |             |             |
|--------------------------|---------------|----------------|---------------|-----------------------------|-------------|-------------|
|                          |               |                |               | 1951                        | 1952        | 1953        |
| Atlanta.....             | 662           | 708            | 671           | 96.9                        | 99.2        | 100.0       |
| Baltimore.....           | 362           | 708            | 748           | 98.9                        | 98.2        | 99.9        |
| Boston.....              | 1,222         | 1,310          | 1,325         | 98.9                        | 99.1        | 99.7        |
| Chicago.....             | 3,700         | 3,724          | 3,018         | 96.8                        | 96.5        | 99.7        |
| Cincinnati.....          | 615           | 551            | 517           | 100.0                       | 99.7        | 100.0       |
| Cleveland.....           | 537           | 537            | 635           | 98.9                        | 99.3        | 99.8        |
| Detroit.....             | 1,372         | 1,249          | 1,379         | 99.2                        | 99.4        | 100.0       |
| Los Angeles.....         | 1,605         | 2,109          | 1,998         | 97.5                        | 98.8        | 99.9        |
| New Orleans.....         | 432           | 510            | 527           | 99.3                        | 99.6        | 99.4        |
| New York.....            | 4,393         | 5,164          | 5,035         | 94.1                        | 96.1        | 99.6        |
| Philadelphia.....        | 1,336         | 1,283          | 1,258         | 98.0                        | 98.9        | 99.8        |
| Pittsburgh.....          | —             | 456            | 496           | —                           | 99.6        | 100.0       |
| St. Louis.....           | 1,134         | 990            | 1,078         | 99.5                        | 99.0        | 99.4        |
| San Francisco.....       | 976           | 989            | 843           | 89.2                        | 97.1        | 99.3        |
| <b>Total.....</b>        | <b>18,366</b> | <b>20,350</b>  | <b>19,528</b> | <b>96.6</b>                 | <b>97.7</b> | <b>99.7</b> |

| Live Poultry (1,000 lbs.) |                |                |                |             |             |             |
|---------------------------|----------------|----------------|----------------|-------------|-------------|-------------|
| Atlanta.....              | 28,006         | 33,516         | 35,423         | 100.0*      | 100.0*      | 100.0       |
| Boston.....               | 7,092          | 8,658          | 9,499          | 100.0       | 100.0       | 100.0       |
| Chicago.....              | 52,699         | 46,715         | 35,142         | 99.0        | 98.9        | 99.5        |
| Cincinnati.....           | 21,977         | 21,392         | 22,511         | 100.0       | 100.0       | 100.0       |
| Cleveland.....            | 10,543         | 10,175         | 11,043         | 100.0*      | 100.0       | 100.0       |
| Detroit.....              | 36,599         | 37,078         | 34,373         | 100.0*      | 100.0       | 100.0       |
| New Orleans.....          | 13,246         | 12,384         | 9,104          | 99.5        | 99.7        | 99.2        |
| Philadelphia.....         | 26,853         | 22,561         | 19,437         | 99.5        | 99.5        | 99.6        |
| Pittsburgh.....           | —              | 3,344          | 3,654          | —           | 99.5        | 99.6        |
| St. Louis.....            | 28,796         | 25,477         | 27,052         | 99.6        | 99.7        | 99.8        |
| San Francisco.....        | 22,294         | 22,063         | 19,372         | 100.0       | 100.0       | 100.0       |
| <b>Total.....</b>         | <b>248,105</b> | <b>243,563</b> | <b>226,610</b> | <b>99.7</b> | <b>99.7</b> | <b>99.8</b> |

\* Less than 0.1% received by railroad.

| Dressed Poultry (1,000 lbs.) |                |                |                |             |             |             |
|------------------------------|----------------|----------------|----------------|-------------|-------------|-------------|
| Atlanta.....                 | 4,158          | 4,286          | 3,641          | 88.9        | 95.9        | 98.0        |
| Boston.....                  | 50,366         | 51,487         | 55,194         | 62.3        | 65.0        | 72.9        |
| Chicago.....                 | 113,606        | 120,004        | 121,966        | 88.4        | 89.4        | 92.4        |
| Cincinnati.....              | 5,893          | 9,840          | 12,014         | 100.0       | 98.4        | 99.7        |
| Cleveland.....               | 12,421         | 13,684         | 22,723         | 89.4        | 82.1        | 75.5        |
| Detroit.....                 | 28,109         | 31,191         | 37,605         | 92.3        | 86.7        | 97.9        |
| Los Angeles.....             | 3,544          | 5,297          | 8,494          | 22.2        | 33.3        | 51.2        |
| New Orleans.....             | 10,982         | 14,660         | 18,954         | 97.6        | 97.9        | 99.7        |
| Philadelphia.....            | 33,441         | 37,053         | 36,147         | 71.9        | 74.5        | 75.9        |
| Pittsburgh.....              | —              | 11,520         | 15,432         | —           | 70.4        | 92.0        |
| St. Louis.....               | 17,168         | 22,952         | 21,781         | 98.7        | 96.6        | 98.5        |
| San Francisco.....           | 13,187         | 14,672         | 17,718         | 65.6        | 62.8        | 71.9        |
| <b>Total.....</b>            | <b>292,875</b> | <b>336,646</b> | <b>371,669</b> | <b>78.0</b> | <b>79.2</b> | <b>84.7</b> |

| Cheese (1,000 lbs.) |                |                |                |             |             |             |
|---------------------|----------------|----------------|----------------|-------------|-------------|-------------|
| Atlanta.....        | 12,403         | 12,902         | 12,515         | 88.1        | 90.9        | 88.1        |
| Boston.....         | 1,888          | 1,532          | 1,525          | 9.1         | 7.7         | 14.5        |
| Chicago.....        | 74,816         | 85,696         | 89,955         | 69.3        | 73.1        | 64.8        |
| Cleveland.....      | 2,658          | 2,005          | 2,999          | 71.5        | 75.3        | 122.0       |
| Detroit.....        | 15,464         | 15,493         | 31,453         | 89.1        | 95.4        | 71.4        |
| Los Angeles.....    | 5,879          | 7,037          | 9,386          | 17.9        | 18.5        | 24.8        |
| New York.....       | 3,990          | 3,758          | 4,343          | 6.4         | 5.7         | 6.5         |
| Philadelphia.....   | 4,318          | 3,518          | 3,971          | 10.2        | 8.6         | 11.4        |
| Pittsburgh.....     | —              | 716            | 871            | —           | 12.2        | 7.9         |
| St. Louis.....      | 12,545         | 12,530         | 18,219         | 92.3        | 93.5        | 75.4        |
| San Francisco.....  | 6,966          | 7,567          | 9,206          | 37.8        | 37.3        | 47.5        |
| <b>Total.....</b>   | <b>140,927</b> | <b>152,754</b> | <b>166,443</b> | <b>42.3</b> | <b>43.0</b> | <b>42.7</b> |

† Drop in % trucked due to increased rail shipments of cheese by Commodity Credit Corp. for cold storage in Cleveland.

SOURCE: U. S. Department of Agriculture.

# 51% of Fruits and Vegetables Received by

Quantities Received by Truck at Each Market Classified by State

| State of Origin | Atlanta | Baltimore | Boston | Chicago | Cleveland | Dallas | Denver | Detroit | Fert Worth | Kansas City, Mo. | Los Angeles |
|-----------------|---------|-----------|--------|---------|-----------|--------|--------|---------|------------|------------------|-------------|
| Ala.....        | 535     | 9         | 3      | 441     | 13        | 36     | 2      | 73      | 8          | 50               | —           |
| Ark.....        | 8       | —         | —      | 4       | 1         | 152    | 662    | —       | 138        | 41               | 2,052       |
| Calif.....      | 15      | —         | —      | 55      | 35        | 24     | 6      | 52      | 11         | 316              | —           |
| Calif.....      | 158     | 61        | 7      | 121     | 13        | 1,215  | 2,142  | 3       | 1,041      | 579              | 87,506      |
| Calif.....      | 91      | —         | —      | 69      | —         | 1,279  | 2,497  | —       | 744        | 213              | 37          |
| Conn.....       | 85      | 12        | 59     | —       | —         | —      | —      | —       | —          | —                | —           |
| Del.....        | 12      | 376       | 198    | 1       | 46        | —      | —      | 6       | —          | —                | —           |
| Fla.....        | 6,077   | 3,400     | 1,588  | 3,704   | 881       | 733    | 481    | 284     | 592        | 874              | 558         |
| Go.....         | 5,888   | 482       | 83     | 419     | 116       | 6      | —      | 89      | 4          | 45               | —           |
| Idaho.....      | 6       | 10        | —      | 4       | —         | 45     | 34     | 2       | 38         | 1                | 739         |
| Ill.....        | 71      | —         | —      | 3,853   | 25        | 9      | 11     | 13      | 8          | 112              | —           |
| Ind.....        | 149     | 2         | 3      | 564     | 153       | —      | —      | 307     | —          | 22               | —           |
| Iowa.....       | 11      | —         | —      | 25      | —         | —      | —      | —       | —          | 38               | —           |
| Kan.....        | —       | —         | —      | 6       | —         | 3      | 10     | —       | 3          | 34               | —           |
| Ky.....         | 6       | —         | —      | 17      | 39        | —      | —      | 16      | —          | —                | —           |
| La.....         | 14      | 10        | 4      | 1,387   | 358       | 74     | 137    | 328     | 94         | 279              | —           |
| Maine.....      | 48      | 79        | 1,985  | 1       | 22        | —      | —      | —       | 1          | —                | —           |
| Ma.....         | 28      | 2,512     | 255    | 94      | 86        | —      | —      | 44      | 1          | 4                | —           |
| Mass.....       | 5       | 40        | 6,709  | 70      | 16        | —      | —      | 4       | —          | 10               | —           |
| Mich.....       | 533     | 128       | 45     | 3,297   | 630       | 25     | 10     | 3,066   | 2          | 200              | —           |
| Minn.....       | 12      | —         | —      | 56      | —         | 23     | —      | —       | 15         | 68               | 5           |
| Miss.....       | 16      | —         | —      | 176     | 7         | 9      | 2      | 24      | 9          | 18               | —           |
| Mo.....         | 7       | —         | —      | 129     | 6         | 5      | 11     | 16      | 4          | 69               | —           |
| Mont.....       | —       | —         | —      | —       | —         | 11     | —      | —       | —          | —                | 56          |
| Neb.....        | —       | —         | —      | 1       | —         | 16     | 4      | —       | 8          | 188              | 23          |
| Nev.....        | —       | —         | —      | —       | —         | 1      | 8      | —       | 2          | —                | 97          |
| N. H.....       | —       | 1         | 29     | —       | —         | —      | —      | —       | —          | —                | —           |
| N. J.....       | 551     | 1,555     | 1,352  | 155     | 252       | 1      | —      | 185     | —          | 29               | —           |
| N. M.....       | 32      | 1         | —      | 8       | —         | 54     | 52     | —       | 98         | 12               | 17          |
| N. Y.....       | 745     | 1,995     | 1,880  | 185     | 708       | 5      | —      | 43      | —          | 13               | —           |
| N. C.....       | 1,101   | 1,877     | 540    | 231     | 167       | 5      | —      | 40      | —          | 17               | —           |
| N. D.....       | —       | —         | —      | —       | —         | 3      | —      | —       | 1          | 37               | —           |
| Ohio.....       | 135     | 67        | 17     | 297     | 3,257     | —      | —      | 257     | —          | 1                | —           |
| Okl.....        | 16      | —         | —      | 11      | 1         | 28     | 19     | 3       | 8          | 112              | —           |
| Ore.....        | —       | —         | —      | —       | 1         | 2      | 13     | —       | 10         | 1                | 693         |
| Pa.....         | 167     | 1,666     | 174    | 7       | 318       | —      | —      | —       | 1          | 7                | —           |
| R. I.....       | —       | —         | 64     | —       | —         | —      | —      | —       | —          | —                | —           |
| S. C.....       | 784     | 675       | 339    | 129     | 199       | —      | —      | 75      | —          | 1                | —           |
| S. D.....       | —       | —         | —      | —       | —         | —      | —      | —       | —          | —                | —           |
| Tenn.....       | 94      | —         | —      | 180     | 22        | 3      | 1      | 14      | —          | 2                | —           |
| Texas.....      | 677     | 10        | 7      | 356     | 41        | 2,114  | 724    | 45      | 1,186      | 551              | 144         |
| Utah.....       | 3       | —         | —      | 2       | 1         | 7      | 14     | —       | 2          | —                | 345         |
| Vt.....         | —       | —         | 25     | —       | —         | —      | —      | —       | —          | —                | —           |
| Va.....         | 645     | 1,552     | 1,162  | 165     | 133       | 2      | —      | 84      | 1          | 2                | —           |
| Wash.....       | —       | 5         | —      | —       | —         | 63     | 93     | —       | 76         | 4                | 2,624       |
| W. Va.....      | 34      | 142       | 14     | 10      | 50        | —      | —      | —       | —          | —                | —           |
| Wis.....        | 136     | —         | —      | 836     | 2         | 11     | 7      | —       | —          | 79               | 5           |
| Wyo.....        | —       | —         | —      | —       | —         | —      | —      | —       | —          | 2                | 6           |
| D. of C.....    | —       | 19        | —      | —       | —         | —      | —      | —       | —          | —                | —           |
| Misc.....       | 2,525   | 41        | 3,066  | 666     | 505       | 638    | 554    | 412     | 459        | 331              | 1,886       |
| Truck Rec.      | 21,421  | 16,727    | 19,608 | 17,732  | 8,104     | 6,591  | 7,505  | 5,483   | 4,565      | 4,362            | 96,793      |
| Total Rec.      | 26,384  | 31,062    | 48,426 | 76,531  | 27,243    | 13,206 | 13,051 | 37,185  | 6,809      | 16,689           | 106,731     |
| % Truck..       | 81.2    | 53.9      | 40.5   | 23.2    | 29.7      | 49.9   | 57.5   | 14.8    | 67.0       | 26.1             | 90.7        |

① Excluding truck receipts at 3 farmers' markets. ② Long haul truck only. ③ Excluding truck receipts originating within the state. ④ Omits imports by boat.

# by Truck at 20 Major Wholesale Markets

by State of Origin 1953—(In Carlot Equivalents)

| State of Origin   | New Orleans <sup>①</sup> | New York | Oakland | Philadelphia | Pittsburgh | St. Louis | San Francisco | Seattle | Washington, D. C. | Twenty Market Total |
|-------------------|--------------------------|----------|---------|--------------|------------|-----------|---------------|---------|-------------------|---------------------|
| Ala.....          | 337                      | 7        | —       | 7            | 8          | 340       | —             | —       | 4                 | 1,873               |
| Ariz.....         | 24                       | 5        | 350     | 10           | —          | 5         | 508           | 115     | —                 | 4,075               |
| Ark.....          | 28                       | —        | —       | —            | 7          | 275       | —             | —       | —                 | 824                 |
| Calif.....        | 487                      | 60       | 10,940  | 184          | 14         | 53        | 15,962        | 3,502   | —                 | 124,048             |
| Colo.....         | 323                      | —        | 19      | —            | —          | 91        | 9             | 1       | —                 | 5,373               |
| Conn.....         | 2                        | 562      | —       | 28           | 4          | —         | —             | —       | —                 | 752                 |
| Del.....          | 6                        | 417      | —       | 527          | 315        | —         | —             | —       | 108               | 2,012               |
| Fla.....          | 1,725                    | 11,017   | 95      | 4,741        | 1,741      | 1,010     | 151           | 22      | 2,079             | 41,753              |
| Ga.....           | 44                       | 1,168    | —       | 522          | 135        | 90        | —             | —       | 243               | 9,334               |
| Idaho.....        | —                        | 4        | 36      | 115          | —          | 5         | 56            | 31      | —                 | 1,126               |
| Ill.....          | 61                       | —        | —       | 2            | 14         | 516       | —             | —       | —                 | 4,695               |
| Ind.....          | 28                       | 13       | —       | 7            | 21         | 223       | —             | —       | —                 | 1,492               |
| Iowa.....         | 5                        | —        | —       | —            | —          | 60        | —             | —       | —                 | 139                 |
| Kan.....          | 1                        | —        | —       | —            | —          | —         | —             | —       | —                 | 57                  |
| Ky.....           | 1                        | 4        | —       | —            | 2          | 1         | —             | —       | —                 | 86                  |
| La.....           | 33                       | 51       | —       | 29           | 90         | 614       | —             | 7       | 3                 | 3,512               |
| Maine.....        | 1                        | 137      | —       | 930          | 6          | —         | —             | —       | 26                | 3,236               |
| Md.....           | 5                        | 1,331    | —       | 595          | 214        | 17        | —             | —       | 409               | 5,595               |
| Mass.....         | —                        | 459      | —       | 94           | 69         | 13        | —             | —       | 91                | 7,580               |
| Mich.....         | 159                      | 186      | —       | 341          | 245        | 704       | —             | —       | 8                 | 9,579               |
| Minn.....         | 36                       | —        | —       | 5            | —          | 63        | —             | 1       | —                 | 284                 |
| Miss.....         | 421                      | —        | —       | 2            | —          | 159       | —             | —       | 1                 | 844                 |
| Mo.....           | 23                       | —        | —       | —            | —          | 1,198     | —             | —       | —                 | 1,468               |
| Mont.....         | —                        | —        | 1       | —            | —          | —         | —             | 8       | —                 | 76                  |
| Neb.....          | 21                       | —        | 1       | 1            | —          | 20        | 1             | —       | —                 | 284                 |
| Nev.....          | —                        | —        | 18      | —            | —          | —         | 6             | 8       | —                 | 140                 |
| N. H.....         | —                        | 55       | —       | 23           | —          | —         | —             | —       | —                 | 108                 |
| N. J.....         | 16                       | 12,801   | —       | 8,350        | 921        | 40        | —             | —       | 490               | 26,698              |
| N. M.....         | 25                       | —        | —       | —            | 1          | 5         | —             | —       | —                 | 305                 |
| N. Y.....         | 159                      | 28,594   | —       | 4,538        | 1,941      | 41        | —             | —       | 852               | 41,699              |
| N. C.....         | 65                       | 3,285    | —       | 1,523        | 646        | 34        | —             | —       | 676               | 10,207              |
| N. D.....         | 3                        | —        | —       | —            | —          | 1         | —             | —       | —                 | 46                  |
| Ohio.....         | —                        | 100      | —       | 82           | 1,479      | 38        | —             | —       | 142               | 5,872               |
| Okla.....         | 1                        | —        | —       | —            | —          | 36        | —             | —       | —                 | 235                 |
| Ore.....          | —                        | 6        | 408     | 10           | —          | —         | 374           | 364     | —                 | 1,882               |
| Pa.....           | 45                       | 2,475    | —       | 4,488        | 1,733      | 2         | —             | —       | 658               | 11,741              |
| R. I.....         | —                        | 2        | —       | —            | —          | —         | —             | —       | —                 | 66                  |
| S. C.....         | 9                        | 3,260    | —       | 985          | 362        | 22        | —             | —       | 485               | 7,325               |
| S. D.....         | —                        | —        | —       | —            | —          | —         | —             | —       | —                 | —                   |
| Tenn.....         | 5                        | —        | —       | —            | 19         | 79        | —             | —       | —                 | 419                 |
| Texas.....        | 670                      | 110      | 24      | 81           | 43         | 538       | 71            | 2       | 3                 | 7,397               |
| Utah.....         | —                        | —        | 5       | —            | —          | 2         | 6             | —       | —                 | 387                 |
| Vt.....           | —                        | 659      | —       | 34           | —          | —         | —             | —       | —                 | 718                 |
| Va.....           | 67                       | 5,611    | —       | 3,125        | 594        | 10        | —             | —       | 632               | 13,785              |
| Wash.....         | 4                        | 1        | 312     | 39           | —          | 2         | 432           | 5,217   | —                 | 8,872               |
| W. Va.....        | —                        | 76       | —       | 91           | 367        | —         | —             | —       | 118               | 902                 |
| Wis.....          | 143                      | —        | —       | 4            | —          | 517       | 2             | —       | —                 | 1,742               |
| Wyo.....          | —                        | —        | —       | —            | —          | —         | —             | —       | —                 | 8                   |
| D. of C.....      | —                        | —        | 148     | —            | —          | —         | —             | —       | —                 | 19                  |
| Misc.....         | 159                      | 380      | 148     | 3,436        | 431        | 139       | 423           | 24      | 1,496             | 17,719              |
| Truck Rec. 5,142  | 72,836                   | 12,357   | 34,949  | 11,422       | 6,963      | 18,001    | 9,302         | 8,524   | 388,389           |                     |
| Total Rec. 10,555 | 156,249 <sup>②</sup>     | 16,168   | 66,714  | 33,225       | 26,114     | 22,018    | 15,298        | 14,127  | 763,605           |                     |
| % Truck.. 48.7    | 46.6                     | 76.4     | 52.4    | 34.4         | 26.7       | 81.8      | 60.8          | 60.3    | 50.8              |                     |

## 54% of Florida Vegetables Shipped Outstate by Truck

45% of Florida Fruits Shipped Outstate Were Hauled by Truck During 1952-53 Season

(NOTE: The tables on this page do not include deliveries to points within Florida<sup>①</sup>)

| Commodity                             | Total Carlots* | Trucked Carlots | Percent Trucked |
|---------------------------------------|----------------|-----------------|-----------------|
| Oranges.....                          | 45,822         | 22,096          | 48.2            |
| Grapefruits.....                      | 31,422         | 13,983          | 44.5            |
| Tangerines.....                       | 6,701          | 3,262           | 48.7            |
| <b>Total Citrus.....</b>              | <b>83,945</b>  | <b>39,341</b>   | <b>46.9</b>     |
| Strawberries.....                     | 426            | 366             | 85.9            |
| Watermelons.....                      | 27,087         | 14,973          | 55.3            |
| Cantaloupes.....                      | 66             | 64              | 97.0            |
| Avocados.....                         | 855            | 705             | 82.4            |
| Limes.....                            | 590            | 326             | 55.2            |
| Mangoes.....                          | 54             | 24              | 44.4            |
| Miscellaneous Fruits.....             | 75             | 54              | 72.0            |
| <b>Total Misc. Fruits.....</b>        | <b>29,153</b>  | <b>16,512</b>   | <b>56.6</b>     |
| <b>Total Fruits.....</b>              | <b>113,098</b> | <b>55,853</b>   | <b>49.4</b>     |
| Beans and Limas.....                  | 8,592          | 6,620           | 77.0            |
| Cabbage.....                          | 9,840          | 5,492           | 55.8            |
| Cauliflower.....                      | 800            | 549             | 68.6            |
| Celery.....                           | 14,424         | 4,148           | 28.7            |
| Corn, Green.....                      | 7,506          | 3,727           | 49.7            |
| Cucumbers.....                        | 6,970          | 5,892           | 84.5            |
| Eggplant.....                         | 1,417          | 1,152           | 81.3            |
| Escarole and Endive.....              | 3,017          | 894             | 29.6            |
| Lettuce.....                          | 953            | 750             | 78.7            |
| Peas, Field.....                      | 597            | 574             | 96.1            |
| Peppers.....                          | 4,988          | 2,963           | 59.4            |
| Potatoes.....                         | 17,779         | 7,913           | 44.5            |
| Radishes.....                         | 1,389          | 958             | 69.0            |
| Squash.....                           | 1,644          | 1,264           | 76.9            |
| Tomatoes.....                         | 17,509         | 10,165          | 58.1            |
| Other Vegetables.....                 | 2,295          | 908             | 39.6            |
| <b>Total Vegetables.....</b>          | <b>99,720</b>  | <b>53,969</b>   | <b>54.1</b>     |
| <b>All Fruits and Vegetables.....</b> | <b>212,818</b> | <b>109,822</b>  | <b>51.6</b>     |

\*Includes freight, express, boat and truck.

① Inspection at canneries alone amounted to 70,413 carlot equivalents of citrus fruit hauled there by trucks, almost twice the quantity trucked outstate.

### Florida Citrus Fruits Shipped by Truck to 46 States, 1952-53

|                    | Shipped by Truck (Carlot Equivalents) | Percent Trucked |                           | Shipped by Truck (Carlot Equivalents) | Percent Trucked |
|--------------------|---------------------------------------|-----------------|---------------------------|---------------------------------------|-----------------|
| Alabama.....       | 1,774                                 | 92.9            | New Jersey.....           | 765                                   | 48.5            |
| Arkansas.....      | 482                                   | 100.0           | New Mexico.....           | 35                                    | 100.0           |
| California.....    | 171                                   | 85.1            | New York.....             | 3,708                                 | 24.9            |
| Colorado.....      | 327                                   | 76.6            | North Carolina.....       | 2,256                                 | 88.0            |
| Connecticut.....   | 140                                   | 24.1            | North Dakota.....         | 66                                    | 100.0           |
| Delaware.....      | 25                                    | 100.0           | Ohio.....                 | 1,493                                 | 32.5            |
| Georgia.....       | 2,956                                 | 95.0            | Oklahoma.....             | 514                                   | 98.5            |
| Idaho.....         | 3                                     | 100.0           | Oregon.....               | 7                                     | 2.9             |
| Illinois.....      | 2,408                                 | 50.1            | Pennsylvania.....         | 2,705                                 | 33.1            |
| Indiana.....       | 1,504                                 | 90.5            | Rhode Island.....         | 126                                   | 27.9            |
| Iowa.....          | 700                                   | 96.6            | South Carolina.....       | 1,790                                 | 93.0            |
| Kansas.....        | 332                                   | 98.5            | South Dakota.....         | 48                                    | 100.0           |
| Kentucky.....      | 582                                   | 71.4            | Tennessee.....            | 1,353                                 | 56.6            |
| Louisiana.....     | 1,135                                 | 94.6            | Texas.....                | 2,313                                 | 99.3            |
| Maine.....         | 111                                   | 63.8            | Utah.....                 | 46                                    | 39.3            |
| Maryland.....      | 1,347                                 | 51.2            | Vermont.....              | 20                                    | 100.0           |
| Massachusetts..... | 577                                   | 16.2            | Virginia.....             | 1,389                                 | 78.3            |
| Michigan.....      | 698                                   | 23.3            | Washington.....           | 4                                     | 1.1             |
| Minnesota.....     | 722                                   | 77.0            | West Virginia.....        | 388                                   | 78.9            |
| Mississippi.....   | 620                                   | 99.5            | Wisconsin.....            | 422                                   | 50.7            |
| Missouri.....      | 1,091                                 | 50.8            | Wyoming.....              | 10                                    | 100.0           |
| Montana.....       | 4                                     | 13.3            | District of Columbia..... | 645                                   | 69.4            |
| Nebraska.....      | 331                                   | 98.2            | Canada, etc.....          | 722                                   | 24.5            |
| New Hampshire..... | 11                                    | 100.0           | <b>Total.....</b>         | <b>38,876</b>                         | <b>50.5</b>     |

SOURCE: Florida State Marketing Bureau.

# Large Proportion of Products of Mines Hauled by Trucks

## SHIPMENTS

| Year   | Total       | By Truck    | Percent Trucked |
|--|-------------|-------------|-----------------|
| <b>Sand and Gravel (Tons)</b>                            |             |             |                 |
| 1941.....  | 288,720,000 | 181,610,000 | 62.9            |
| 1946.....  | 254,131,000 | 153,781,000 | 60.5            |
| 1947.....  | 287,659,000 | 182,478,000 | 63.4            |
| 1948.....  | 319,266,000 | 211,231,000 | 66.2            |
| 1949.....  | 319,104,000 | 219,624,000 | 68.8            |
| 1950.....  | 370,455,000 | 263,791,000 | 71.2            |
| 1951.....  | 401,620,000 | 282,793,000 | 70.4            |
| 1952.....  | 435,511,000 | 321,050,000 | 73.7            |
| <b>Crushed Stone (Tons)</b>                              |             |             |                 |
| 1946.....  | 177,478,000 | 80,918,000  | 46.0            |
| 1947.....  | 206,136,000 | 97,898,000  | 47.5            |
| 1948.....  | 223,863,780 | 108,743,640 | 48.6            |
| 1949.....  | 222,408,140 | 120,453,760 | 54.2            |
| 1950.....  | 250,253,850 | 135,414,730 | 54.1            |
| 1951.....  | 284,480,820 | 154,910,013 | 54.4            |
| 1952.....  | 298,791,340 | 162,742,225 | 54.3            |
| <b>Portland Cement (376 lb. Barrels)</b>                 |             |             |                 |
| 1941.....  | 167,440,000 | 24,780,000  | 14.8            |
| 1946.....  | 169,568,000 | 29,284,000  | 17.3            |
| 1947.....  | 187,492,000 | 29,986,000  | 16.0            |
| 1948.....  | 204,305,000 | 34,539,000  | 16.9            |
| 1949.....  | 206,080,000 | 42,476,000  | 20.6            |
| 1950.....  | 227,757,000 | 54,726,000  | 24.0            |
| 1951.....  | 241,153,000 | 65,452,000  | 27.1            |
| 1952.....  | 251,369,000 | 68,778,000  | 27.3            |
| <b>Blast Furnace Slag (Tons)</b>                         |             |             |                 |
| 1941.....  | 14,678,000  | 6,312,000   | 43.0            |
| 1946.....  | 15,538,639  | 5,909,293   | 38.0            |
| 1947.....  | 19,141,723  | 7,640,384   | 39.7            |
| 1948.....  | 20,427,100  | 9,215,500   | 45.1            |
| 1949.....  | 21,284,543  | 10,921,641  | 51.3            |
| 1950.....  | 24,412,686  | 12,487,059  | 51.1            |
| 1951.....  | 28,928,107  | 15,706,078  | 54.3            |
| 1952.....  | 26,330,000  | 14,023,030  | 53.3            |
| 1953.....  | 30,511,603  | 16,229,800  | 53.1            |
| <b>Packaged Fuel (Tons)</b>                              |             |             |                 |
| 1948.....  | 156,686     | 146,414     | 93.4            |
| 1949.....  | 125,948     | 119,642     | 95.0            |
| 1950.....  | 134,550     | 126,736     | 94.2            |
| 1951.....  | 119,840     | 111,890     | 93.4            |
| 1952.....  | 93,436      | 86,572      | 92.7            |
| <b>By-Product Coke (Tons)</b>                            |             |             |                 |
| 1949.....  | 22,481,473  | 1,550,117   | 6.9             |
| 1950.....  | 24,100,519  | 1,755,116   | 7.3             |
| 1951.....  | 25,981,627  | 1,319,886   | 5.1             |
| 1952.....  | 22,166,054  | 1,165,145   | 5.3             |
| <b>Fuel Briquets (Tons)</b>                              |             |             |                 |
| 1941.....  | 1,299,591   | 244,461     | 18.8            |
| 1946.....  | 2,973,464   | 495,216     | 16.7            |
| 1947.....  | 3,154,317   | 569,805     | 18.1            |
| 1948.....  | 3,106,689   | 566,867     | 18.2            |
| 1949.....  | 2,375,690   | 544,912     | 22.9            |
| 1950.....  | 2,756,551   | 591,028     | 21.4            |
| 1951.....  | 2,373,548   | 542,067     | 22.8            |
| 1952.....  | 2,261,037   | 475,000     | 21.0            |
| <b>Anthracite Shipped to Dealers or Consumers (Tons)</b> |             |             |                 |
| 1948.....  | 57,178,794  | 9,440,209   | 16.5            |
| 1949.....  | 43,650,836  | 8,349,655   | 19.1            |
| 1950.....  | 42,463,813  | 6,880,685   | 16.2            |
| 1951.....  | 40,165,796  | 6,311,826   | 15.7            |
| 1952.....  | 37,226,611  | 6,216,436   | 16.7            |
| <b>Bituminous Coal Shipments (Tons)</b>                  |             |             |                 |
| 1940.....  | 445,421,000 | 41,667,000  | 9.3             |
| 1948.....  | 583,189,000 | 119,193,000 | 20.4            |
| 1949.....  | 426,217,000 | 89,574,000  | 21.0            |
| 1950.....  | 503,094,000 | 101,217,000 | 20.1            |
| 1951.....  | 518,503,000 | 93,176,000  | 17.5            |
| 1952.....  | 466,840,782 | 81,336,000  | 17.4            |

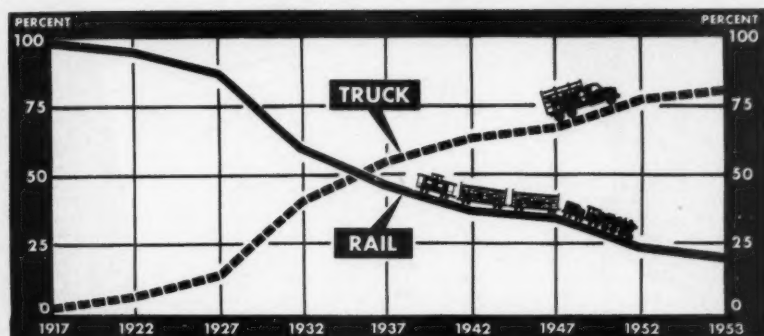
SOURCE: U.S. Bureau of Mines.





## 4 Out of Every 5 Livestock Shipped by Truck

Trend Continues Steady Toward Greater Use of Trucks in Shipping  
Livestock to 63 Major Markets



SOURCE: Chart based on data from U. S. Department of Agriculture.

### Automotive Freight Carried by Railroads, 1953

|                          | Carsloads<br>Originated | Tons<br>Originated | Gross Freight<br>Revenue |
|--------------------------|-------------------------|--------------------|--------------------------|
| Passenger Cars.....      | 202,669                 | 1,394,838          | \$ 67,243,646            |
| Trucks.....              | 50,589                  | 500,558            | 27,431,237               |
| Motor Vehicles, KD.....  | 11,119                  | 219,054            | 3,673,232                |
| Motor Vehicle Parts..... | 576,468                 | 10,153,700         | 242,267,833              |
| Tires and Tubes.....     | 87,326                  | 1,370,823          | 30,093,220               |
| Gasoline*.....           | 359,000                 | 10,350,000         | 53,200,000               |
| Lubricating Oil*.....    | 82,800                  | 1,970,000          | 22,500,000               |
| <b>Total.....</b>        | <b>1,370,000</b>        | <b>25,960,000</b>  | <b>\$446,400,000</b>     |

NOTE: Does not include raw materials used in the manufacture of motor vehicles, such as iron ore, iron and steel, non-ferrous ores and metals, glass, upholstery, paint, etc.

\* Motor vehicle share, estimated by Automobile Manufacturers Association.

SOURCE: Based on data from Interstate Commerce Commission.

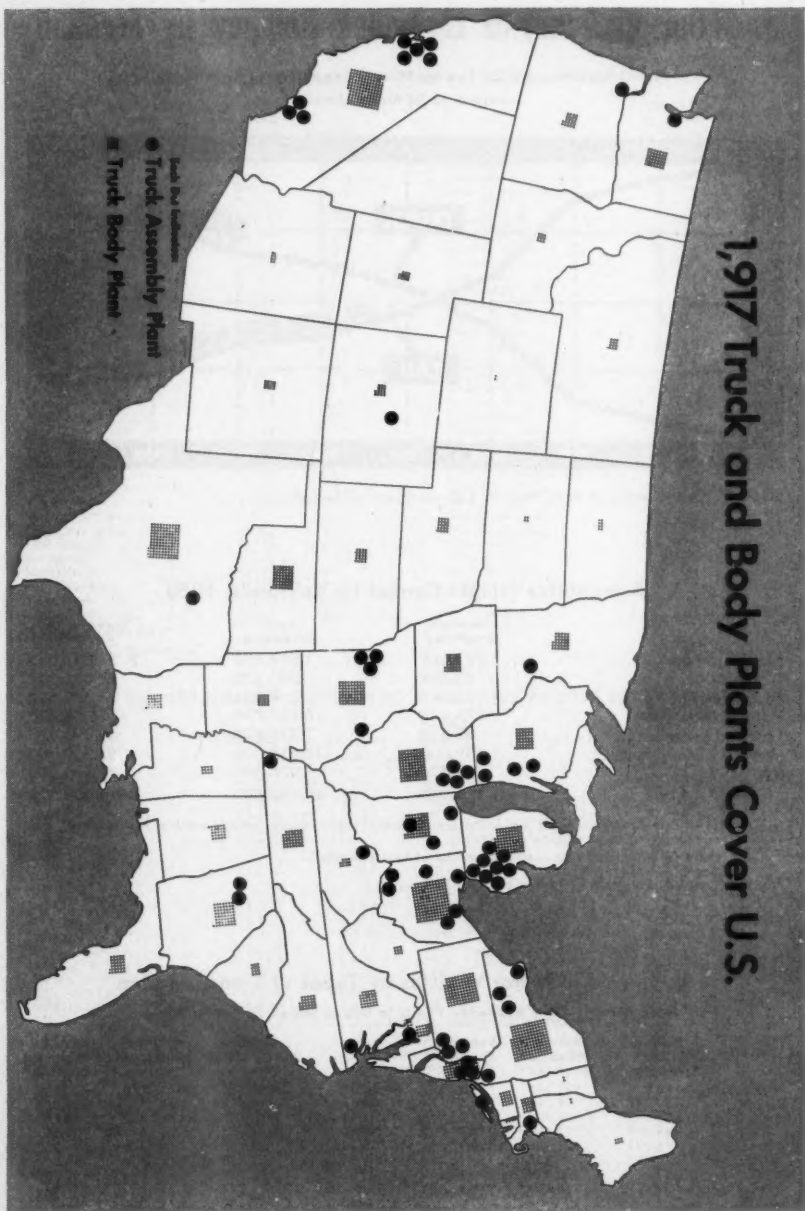
### Shipments of Motor Vehicles by Types of Transportation

From Factories and Assembly Plants in United States, Including Exports

| Year      | Railroad<br>Carsloads of<br>Vehicles | Vehicles<br>Delivered<br>Overland | Vehicles<br>Shipped<br>by Boat | Year      | Railroad<br>Carsloads of<br>Vehicles | Vehicles<br>Delivered<br>Overland | Vehicles<br>Shipped<br>by Boat |
|-----------|--------------------------------------|-----------------------------------|--------------------------------|-----------|--------------------------------------|-----------------------------------|--------------------------------|
| 1933..... | 198,827                              | 930,303                           | 126,258                        | 1941..... | 448,043                              | 2,756,974                         | 287,703                        |
| 1934..... | 318,294                              | 1,209,291                         | 154,540                        | 1946..... | 290,974                              | 1,661,637                         | 169,664                        |
| 1935..... | 401,547                              | 1,899,974                         | 272,458                        | 1947..... | 378,861                              | 2,822,773                         | 286,188                        |
| 1936..... | 448,685                              | 2,237,432                         | 311,436                        | 1948..... | 356,477                              | 3,289,641                         | 331,815                        |
| 1937..... | 476,221                              | 2,452,300                         | 340,773                        | 1949..... | 372,739                              | 4,167,269                         | 490,273                        |
| 1938..... | 224,955                              | 1,330,334                         | 151,632                        | 1950..... | 389,556                              | 5,776,706                         | 585,356                        |
| 1939..... | 313,204                              | 1,996,629                         | 208,549                        | 1951..... | 303,502                              | 4,966,709                         | 468,716                        |
| 1940..... | 402,819                              | 2,618,484                         | 274,431                        | 1952..... | 192,027                              | 4,321,273                         | 377,424                        |
|           |                                      |                                   |                                | 1953..... | 246,288                              | 5,712,360                         | 496,375                        |

SOURCE: U. S. Department of Commerce.

## 1,917 Truck and Body Plants Cover U.S.

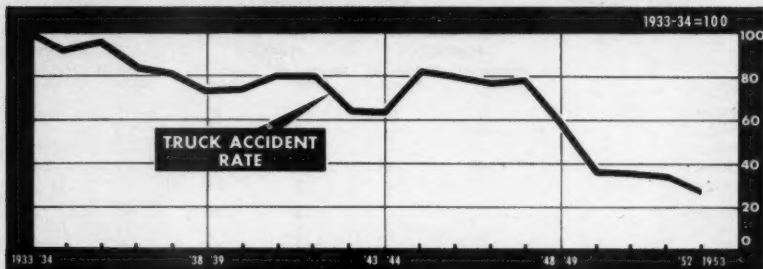


# 1,917 Truck and Body Plants Are Located in 718 Cities

| State                     | TRUCK ASSEMBLY<br>PLANTS① |                     | TRUCK BODY<br>PLANTS② |                     | TOTAL PLANTS        |                     |
|---------------------------|---------------------------|---------------------|-----------------------|---------------------|---------------------|---------------------|
|                           | Number of<br>Cities       | Number of<br>Plants | Number of<br>Cities   | Number of<br>Plants | Number of<br>Cities | Number of<br>Plants |
| Alabama.....              | —                         | —                   | 11                    | 26                  | 11                  | 26                  |
| Arizona.....              | —                         | —                   | 2                     | 8                   | 2                   | 8                   |
| Arkansas.....             | —                         | —                   | 7                     | 16                  | 7                   | 16                  |
| California.....           | 7                         | 8                   | 31                    | 139                 | 38                  | 147                 |
| Colorado.....             | 1                         | 1                   | 2                     | 14                  | 3                   | 15                  |
| Connecticut.....          | —                         | —                   | 12                    | 20                  | 12                  | 20                  |
| Delaware.....             | —                         | —                   | 1                     | 2                   | 1                   | 2                   |
| Florida.....              | —                         | —                   | 13                    | 32                  | 13                  | 32                  |
| Georgia.....              | 1                         | 2                   | 20                    | 57                  | 21                  | 59                  |
| Idaho.....                | —                         | —                   | 4                     | 9                   | 4                   | 9                   |
| Illinois.....             | 1                         | 4                   | 36                    | 112                 | 37                  | 116                 |
| Indiana.....              | 3                         | 3                   | 32                    | 66                  | 35                  | 69                  |
| Iowa.....                 | —                         | —                   | 14                    | 32                  | 14                  | 32                  |
| Kansas.....               | —                         | —                   | 13                    | 24                  | 13                  | 24                  |
| Kentucky.....             | 1                         | 1                   | 4                     | 11                  | 5                   | 12                  |
| Louisiana.....            | —                         | —                   | 7                     | 26                  | 7                   | 26                  |
| Maine.....                | —                         | —                   | 5                     | 6                   | 5                   | 6                   |
| Maryland.....             | 1                         | 1                   | 10                    | 20                  | 11                  | 21                  |
| Massachusetts.....        | 1                         | 1                   | 25                    | 43                  | 26                  | 44                  |
| Michigan.....             | 6                         | 8                   | 39                    | 87                  | 45                  | 95                  |
| Minnesota.....            | 1                         | 1                   | 13                    | 33                  | 14                  | 34                  |
| Mississippi.....          | —                         | —                   | 8                     | 12                  | 8                   | 12                  |
| Missouri.....             | 2                         | 4                   | 14                    | 72                  | 16                  | 76                  |
| Montana.....              | —                         | —                   | 4                     | 13                  | 4                   | 13                  |
| Nebraska.....             | —                         | —                   | 7                     | 21                  | 7                   | 21                  |
| Nevada.....               | —                         | —                   | —                     | —                   | —                   | —                   |
| New Hampshire.....        | —                         | —                   | 2                     | 2                   | 2                   | 2                   |
| New Jersey.....           | 3                         | 3                   | 37                    | 71                  | 40                  | 74                  |
| New Mexico.....           | —                         | —                   | 3                     | 12                  | 3                   | 12                  |
| New York.....             | 5                         | 5                   | 51                    | 152                 | 56                  | 157                 |
| North Carolina.....       | —                         | —                   | 16                    | 28                  | 16                  | 28                  |
| North Dakota.....         | —                         | —                   | 2                     | 8                   | 2                   | 8                   |
| Ohio.....                 | 6                         | 6                   | 47                    | 155                 | 53                  | 161                 |
| Oklahoma.....             | —                         | —                   | 15                    | 57                  | 15                  | 57                  |
| Oregon.....               | 1                         | 1                   | 4                     | 22                  | 5                   | 23                  |
| Pennsylvania.....         | 3                         | 3                   | 37                    | 108                 | 40                  | 111                 |
| Rhode Island.....         | —                         | —                   | 2                     | 4                   | 2                   | 4                   |
| South Carolina.....       | —                         | —                   | 6                     | 12                  | 6                   | 12                  |
| South Dakota.....         | —                         | —                   | 4                     | 6                   | 4                   | 6                   |
| Tennessee.....            | 1                         | 1                   | 11                    | 41                  | 12                  | 42                  |
| Texas.....                | 1                         | 1                   | 33                    | 124                 | 34                  | 125                 |
| Utah.....                 | —                         | —                   | 4                     | 11                  | 4                   | 11                  |
| Vermont.....              | —                         | —                   | 2                     | 2                   | 2                   | 2                   |
| Virginia.....             | 1                         | 1                   | 14                    | 35                  | 15                  | 36                  |
| Washington.....           | 1                         | 1                   | 15                    | 42                  | 16                  | 43                  |
| West Virginia.....        | —                         | —                   | 6                     | 9                   | 6                   | 9                   |
| Wisconsin.....            | 4                         | 4                   | 19                    | 43                  | 23                  | 47                  |
| Wyoming.....              | —                         | —                   | 2                     | 2                   | 2                   | 2                   |
| District of Columbia..... | —                         | —                   | 1                     | 10                  | 1                   | 10                  |
| <b>Total.....</b>         | <b>51</b>                 | <b>60</b>           | <b>667</b>            | <b>1,837</b>        | <b>718</b>          | <b>1,917</b>        |

SOURCE: ①Automobile Manufacturers Association. ②Combined lists from the Truck Body and Equipment Association; the Truck-Trailer Manufacturers Association; and the National Truck Tank and Trailer Tank Institute.

## 1953 Truck Accident Rate 72% Below 1934



In 1933-34 accidents were 5.7 per 100,000 vehicle miles driven, while in 1952-53 the accident rate was 1.58, showing a decrease of 72.3% below 1934.

### Motor Transportation Accident Rates, 1951-53

| Type of Vehicle and Operation      | Year 1952-53  |                 |                           |  |                | Three-Year 1951-53 Accident Rate* |
|------------------------------------|---------------|-----------------|---------------------------|--|----------------|-----------------------------------|
|                                    | Fleets        | Vehicles        | Vehicle Miles (Thousands) | Average Miles per Vehicle <sup>①</sup> | Accident Rate* |                                   |
| <b>Trucks<sup>②</sup></b>          | <b>1,074†</b> | <b>99,073†</b>  | <b>2,085,706†</b>         | <b>21,052</b>                          | <b>1.58</b>    | <b>1.72</b>                       |
| Inter-city-truck-common carrier    | 90            | 9,141           | 548,183                   | 59,970                                 | .92            | .97                               |
| Inter-city-truck-private carrier   | 43            | 1,359           | 41,376                    | 30,446                                 | 1.04           | 1.04                              |
| Inter-city-truck-government        | 12            | 8,955           | 68,582                    | 7,659                                  | .35            | .33                               |
| City-truck-common carrier          | 62            | 3,738           | 40,735                    | 10,897                                 | 9.89           | 10.52                             |
| City-truck-private carrier         | 89            | 2,981           | 43,162                    | 14,479                                 | 2.92           | 3.00                              |
| City-truck-contract carrier        | 67            | 1,672           | 21,683                    | 12,968                                 | 5.49           | 5.03                              |
| City-truck-government              | 25            | 4,128           | 33,110                    | 8,021                                  | 1.67           | 1.56                              |
| Bakeries                           | 65            | 3,842           | 61,300                    | 15,955                                 | 1.65           | 1.93                              |
| Beverages                          | 5             | 219             | 2,052                     | 9,370                                  | 6.63           | 6.98                              |
| Coal and ice                       | 10            | 469             | 4,539                     | 9,678                                  | 3.06           | 3.55                              |
| Ice cream and dairy products       | 52            | 2,999           | 51,996                    | 17,338                                 | 1.72           | 1.75                              |
| Fluid milk                         | 146           | 13,682          | 132,025                   | 9,650                                  | 3.32           | 3.47                              |
| Meat packing                       | 29            | 1,840           | 46,168                    | 25,091                                 | 2.94           | 3.24                              |
| Newspapers <sup>③</sup>            | 217           | 5,806           | 139,882                   | 24,050                                 | 1.98           | 2.12                              |
| Petroleum-intercity-truck          | 26            | 2,848           | 105,564                   | 37,066                                 | 1.08           | 1.20                              |
| Petroleum-city-truck               | 46            | 4,782           | 84,519                    | 17,674                                 | 1.73           | 1.97                              |
| Petroleum companies                | 50            | 4,214           | 59,625                    | 14,149                                 | .64            | .63                               |
| Public utilities                   | 103           | 22,934          | 248,818                   | 10,849                                 | 1.77           | 2.09                              |
| Truckaway                          | 57            | 8,559           | 472,167                   | 55,166                                 | .91            | 1.11                              |
| <b>Buses and Taxicabs</b>          | <b>55</b>     | <b>6,648</b>    | <b>284,187</b>            | <b>42,748</b>                          | <b>5.54</b>    | <b>5.47</b>                       |
| Inter-city-bus                     | 22            | 998             | 90,071                    | 90,251                                 | .87            | 1.05                              |
| City-suburban-bus                  | 7             | 1,001           | 34,470                    | 34,435                                 | 5.78           | 5.80                              |
| City-bus                           | 23            | 4,572           | 156,242                   | 34,174                                 | 8.23           | 8.30                              |
| Taxicabs                           | 3             | 77              | 3,404                     | 44,208                                 | 3.88           | 3.96                              |
| <b>Commercial Passenger Cars**</b> | <b>256†</b>   | <b>33,615†</b>  | <b>501,643†</b>           | <b>14,923</b>                          | <b>.99</b>     | <b>1.06</b>                       |
| Eastern area                       | 111           | 19,173          | 271,726                   | 14,172                                 | 1.15           | 1.28                              |
| Western area                       | 121           | 14,258          | 227,249                   | 15,938                                 | .81            | .84                               |
| <b>All Types<sup>④</sup></b>       | <b>1,385†</b> | <b>139,336†</b> | <b>2,871,536†</b>         | <b>20,609</b>                          | <b>1.86</b>    | <b>2.00</b>                       |

\* Number of accidents per 100,000 vehicle miles.

† Includes some experience not listed separately.

\*\* Includes only cars used in the course of work by such persons as salesmen, supervisors, etc. Does not include private passenger cars.

① Figures from American Newspaper Publishers Association. They have not been included in the totals for either "Trucks" or "All Types of Vehicles".

② Omits "Driveaway" group from table published by the National Safety Council because it is not a comparable operation with the other groups shown, especially in number of vehicles, vehicle miles driven, and annual average miles per vehicle.

③ Computed by Automobile Manufacturers Association from preceding two columns.

SOURCE: Individual company reports to the National Safety Council. These reports include property damage as well as personal injury accidents, but exclude accidents in which the company vehicle was properly parked. Year, July 1 to June 30.

# 26,500 Fleet Operators Use 1,746,000 Motor Vehicles

## Fleets of 12 or More Trucks or Buses Classified by Industry

|   | Fleets        |
|---|---------------|
| For-Hire Carriers—Motor Freight Carriers in Local and Over-the-Road Service . . . . .   | 5,935         |
| Food Distribution—Bakery, Dairy and Other Food Products . . . . .   | 4,380         |
| Government—State, County, Municipal and Federal . . . . .   | 3,417         |
| Construction and Mining—Building, Mine, Quarry and Gravel . . . . .   | 3,294         |
| Industrial—Fleets Operated by Manufacturers . . . . .   | 1,410         |
| Petroleum—Production and Distribution . . . . .   | 1,287         |
| Public Utility—Gas, Power, Water and Telephone . . . . .  | 1,709         |
| Retail Delivery (Other than Food Products)—Dry Cleaning, Laundry, Newspaper, Coal, Ice,<br>Department Store, Beverage . . . . . | 2,734         |
| Other Vocations . . . . .   | 704           |
| <b>Total Truck Fleets . . . . .</b>   | <b>24,870</b> |
| <b>Bus Fleets—Passenger Carriers, Local and Intercity . . . . .</b>   | <b>1,642</b>  |
| <b>Total Truck and Bus Fleets . . . . .</b>   | <b>26,512</b> |

The 26,512 Fleets of 12 or more vehicles operate 1,746,329 motor trucks and buses, 388,054 trailers, 287,113 passenger cars and taxicabs, and 175,000 units of miscellaneous off-the-road equipment.  
Source: Commercial Car Journal.

### Current Truck Publications By Automobile Manufacturers Association

**Automobile Facts**—a monthly publication, which presents information about trucks and the motor industry in general.

**Automobile Facts & Figures**—annual fact book on automobile and truck production and use, highway data, etc.

**Horses to Horsepower**—illustrated study of the effect of the motor truck on American living.

**Motor Truck Facts**—issued annually, a statistical compilation about the commercial motor vehicle industry.

**What Do You Know About Trucks**—a 12-page booklet, which covers in a light, non-technical style some of the significant facts about the role trucks play in the U.S. economy.

Available on request to: Public Relations Department,  
Automobile Manufacturers Association  
320 New Center Building  
Detroit 2, Michigan

### Current Truck Motion Pictures Sponsored By Automobile Manufacturers Association

**Mr. O'Flynn's Fifty Million Wheels**—an entertaining motion picture fantasy which demonstrates how the nation's new way of living depends on the millions of truck wheels rolling on the highways of America.

Available from: Association Films, Inc.,  
347 Madison Avenue  
New York 17, New York

**A Professional Portrait**—discloses the kind of skill and judgment found in professional motor truck drivers.

Available from: National Highway Users Conference, Inc.,  
National Press Building, Washington 4, D. C.

# National Associations in the Trucking Industry

## Automobile Manufacturers Association, Inc.

**Offices:** Headquarters: 320 New Center Building, Detroit 2, Mich.; Branches: 366 Madison Avenue, New York 17, N. Y., and 830 Transportation Building, Washington 6, D. C.

**President:** G. W. Mason, President, American Motors Corporation.

**Advisory Vice-Pres.:** Alfred Reeves.

**Managing Director:** William J. Cronin.

The Automobile Manufacturers Association, Inc. was organized in 1913 under the name of Automobile Chamber of Commerce (later changed to National Automobile Chamber of Commerce and in 1934 changed to Automobile Manufacturers Association, Inc.). Earlier associations were: National Association of Automobile Manufacturers, Automobile Board of Trade, Association of Licensed Automobile Manufacturers, and American Motor Car Manufacturers Association, all in existence prior to 1913.

The principal purposes of the Association are:

To contribute in the public interest to the successful operation of those engaged in the business

of manufacturing passenger cars, commercial cars, trucks, buses and similar self-propelled vehicles, by assisting in the solution of problems affecting the industry and the general public;

To promote free competition in the manufacture, distribution, sale and servicing of the industry's products;

To collect and utilize technical and other information regarding the various aspects of the automotive business;

To aid in the solution of problems affecting the industry through the use of such information;

To facilitate the exchange of information among its members regarding inventions, patents, trade-marks, processes and devices usable on motor vehicles and in their production and sales; and

To acquire and dispose of property, including inventions, letters patent and processes or rights thereunder, subject to such limitations as may be prescribed by law, and not for pecuniary profit.

## American Trucking Associations, Inc.

**General Offices:** 1424 16th St., N.W., Washington 6, D. C.

**Chairman, Board of Directors:** Walter F. Carey.

**President:** Jack Cole.

**First Vice-President:** Neil J. Curry.

**Managing Director:** John V. Lawrence.

**General Manager:** Ray G. Atherton.

The American Trucking Association, Inc., organized in Washington in September 1933, is composed of 51 state motor truck associations, representing throughout the country all types and classes of truck owners and operators. It is a federation of associations, operating without profit and offered by truck operators for the purpose of protecting and promoting the interests of the trucking industry.

It is the recognized national spokesman for the trucking industry and contacts regularly all Federal departments in which arise matters pertaining to trucking and other forms of transportation.

## National Automobile Transporters Association

**General Offices:** 2627 Cadillac Tower, Detroit 26, Michigan.

**Chairman of the Board:** F. E. Wolverton, Buffalo, New York.

**Vice Chairmen:** H. L. Taylor, Cleveland, Ohio.

**Secretary:** L. W. Mohlenkamp, Indianapolis, Indiana.

**Treasurer:** H. G. Rice, Detroit, Michigan.

**General Manager:** R. E. Beiser, Detroit, Mich.

**Traffic Manager:** T. V. Breitenbeck, Detroit, Mich.

A national non-profit organization composed of common and contract carriers transporting automobiles and other motor vehicles over-the-road on a nationwide basis, using both truckway and driveway methods of delivery.

## Private Truck Council of America, Inc.

**Headquarters:** Sheraton Building, Washington 5, D. C.

**President:** A. B. Gorman, Esso Standard Oil Co., New York, N. Y.

**Vice-Presidents:**

**Central Vice-President:** R. B. Rodgers, Standard Oil Co. of Indiana, Chicago, Ill.

**Southeastern Vice-President:** John J. Riley, American Bottlers of Carbonated Beverages, Washington, D. C.

**Treasurer:** Robert C. Hibben, International Association of Ice Cream Manufacturers, Washington, D. C.

**Managing Director:** James D. Mann, Sheraton Building, Washington, D. C.

A national organization incorporated as a non-profit association under the laws of the State of New York, devoted to the preservation of the rights and abilities of private enterprise to operate commercial motor vehicles in agriculture and industry—to promote safe and economic use of such vehicles in the public service. Its membership comprises firms owning one or more trucks and national and state associations that represent them.



### **National Association of Motor Bus Operators**

**Headquarters:** 839 17th St. N.W., Washington 6, D. C.

**President:** A. M. Hill, Chairman of the Executive Committee, The Greyhound Corp., 839 17th St., N.W., Washington 6, D. C.

**Vice President:** R. C. Hoffman, Jr., President, Carolina Coach Co., 1201 South Blount St., Raleigh, N. C.

**Secretary-Manager:** A. W. Koshler, 839 17th St., N.W., Washington 6, D. C.

The principal function of the Association, like that of similar organizations, is to contribute in every way possible to the welfare of the industry which it represents. Among these functions is that of bringing to the general public a better understanding of the industry and its problems.

In addition to serving in the capacity of industry spokesman, the Association undertakes, in a variety of ways, to assist those active in the highway passenger transportation field. Through research and active cooperation with all the important private and governmental organizations concerned, the Association provides assistance in connection with technical operating problems, safety, labor relations, legislation, regulation, public relations and many other phases of the activities of its membership.

### **National Truck Leasing System**

**Headquarters:** 23 East Jackson Blvd., Chicago 4, Illinois.

**President:** Howard Willett, Jr., The Willett Co., Chicago, Ill.

**Secretary-Manager:** Martha Dunlap, 23 East Jackson Blvd., Chicago 4, Ill.

Primary objective is to direct to business and industrial management educational information concerning the advantages of long term leasing and daily rental of motor vehicles. The independent leasing firms making up the membership further benefit from typical trade association activities in which the organization engages, including the exchange of operating information among members, standardization of forms and methods, assembling of statistical and source data peculiar to truck leasing, cooperative buying, and group collaboration on sales promotion helps.

### **National Truck Tank and Trailer Tank Institute**

**General Offices:** 120 South LaSalle Street, Chicago 3, Illinois.

**President:** H. H. White, No. Kansas City, Mo.

**Vice-President:** Everett Fitzjarrald, Arthur, Illinois.

**Executive Secretary:** Allan R. Smith, 120 South LaSalle St., Chicago 3, Illinois.

A National Association composed of the manufacturers of truck tanks and trailer tanks used primarily for transporting liquid petroleum products.

### **School Bus Body Manufacturers Association**

**Headquarters:** 74 Trinity Place, New York 6, N. Y.

**President:** Charles Traut, V.P., Oneida Products Corp., Canastota, New York.

**Vice-President:** J. N. Thomas, V.P., Perley A. Thomas Car Works, High Point, N. C.

**Secretary:** H. Warner Dailey, 74 Trinity Place, New York 6, N. Y.

The primary objective of the Association is to further the practice of building safer, more durable and more advanced school bus bodies at greater economy without sacrifice of any safety features.

To facilitate exchange of information among its members in connection with transportation statistics, safety measures, inventions and devices usable on school bus bodies in their production and sale.

### **Truck Body and Equipment Association, Inc.**

**General Offices:** 1616 K Street, N.W., Room 403 Washington Board of Trade Bldg., Washington 6, D. C.

**President:** Henry S. Maday, President Maday Body and Equipment Corp., Buffalo, N. Y.

**Vice-President:** Paul R. Hafer, Boyertown Auto Body Works Inc., Boyertown, Penn.

**Secretary-Treasurer:** Fearson S. Meeks, S. J. Meeks' Son, Washington, D. C.

**Executive-Manager:** Arthur H. Nuesse, 403 Washington Bd. of Trade Bldg., 1616 K St., N.W., Washington 6, D. C.

A national non-profit trade association serving manufacturers and distributors of truck bodies and equipment.

### **Truck-Trailer Manufacturers Association, Inc.**

**Headquarters:** Room 710, Albee Building, Washington 5, D. C.

**President:** John C. Bennett, Utility Trailer Mfg. Co., Los Angeles, California.

**Western Vice-President:** R. B. King, American Body & Trailer Co., Inc., Oklahoma City, Oklahoma.

**Eastern Vice-President:** C. L. Schneider, Fruehauf Trailer Co., Detroit, Mich.

**Treasurer:** C. Bradford Sheppard, Strick Company, Philadelphia, Pa.

**Managing Director:** John B. Hulse, Albee Building, Washington 5, D. C.

A national association of truck-trailer manufacturers devoted to improving the business interests of its members. Industry information is transmitted to the membership, and, in turn, information about the trailer manufacturing industry and its product is disseminated as widely as possible.

# Members of Automobile Manufacturers Association

## Motor Truck Manufacturers Including Light Commercial Vehicle Manufacturers

| Trade Name         | Member or Manufacturer                                       | Address             |
|--------------------|--|---------------------|
| Autocar.....       | Autocar Division, The White Motor Company.....               | Exton, Pa.          |
| Chevrolet.....     | Chevrolet Motor Division, General Motors Corporation.....    | Detroit 2, Mich.    |
| Diamond T.....     | Diamond T Motor Car Company.....                             | Chicago 23, Ill.    |
| Divco.....         | Divco Corporation.....                                       | Detroit 5, Mich.    |
| Dodge.....         | Dodge Division, Chrysler Corporation.....                    | Detroit 31, Mich.   |
| Duplex.....        | Duplex Truck Company.....                                    | Lansing 4, Mich.    |
| Fageol.....        | Twin Coach Company.....                                      | Kent, Ohio          |
| G.M.C.....         | G.M.C. Truck and Coach Div., General Motors Corporation..... | Pontiac 11, Mich.   |
| International..... | International Harvester Company.....                         | Chicago 1, Ill.     |
| Mack.....          | Mack Manufacturing Corporation.....                          | New York 1, N. Y.   |
| Nash.....          | Nash Motors Division, American Motors Corporation.....       | Detroit 32, Mich.   |
| Peterbilt.....     | Peterbilt Motors Company.....                                | Oakland 5, Calif.   |
| Pontiac.....       | Pontiac Motor Division, General Motors Corporation.....      | Pontiac 11, Mich.   |
| Reo.....           | Reo Motors, Inc.....   | Lansing 20, Mich.   |
| Studebaker.....    | Studebaker-Packard Corporation.....                          | South Bend 27, Ind. |
| Walter.....        | Walter Motor Truck Company.....                              | Ridgewood 27, N. Y. |
| White.....         | The White Motor Company.....                                 | Cleveland 1, Ohio   |
| Willys.....        | Willys Motors, Inc., Kaiser Motors Corporation.....          | Toledo 1, Ohio      |

## Motor Coach Manufacturers

|                         |   |                      |
|-------------------------|---|----------------------|
| Fixible.....            | The Fixible Company.....  | Loudonville, Ohio    |
| Fixible-Twin Coach..... | The Fixible Company.....  | Loudonville, Ohio    |
| G.M. Coach.....         | G.M.C. Truck and Coach Div., General Motors Corporation.....            | Pontiac 11, Mich.    |
| Mack.....               | Mack Manufacturing Corporation.....                                     | New York 1, N. Y.    |
| Transit Buses, Inc..... | Transit Buses, Inc., Subsidiary of<br>Checker Cab Mfg. Corporation..... | Kalamazoo 13F, Mich. |

## School Bus Chassis Manufacturers

|                    |  |                     |
|--------------------|--|---------------------|
| Chevrolet.....     | Chevrolet Motor Division, General Motors Corporation.....    | Detroit 2, Mich.    |
| Dodge.....         | Dodge Division, Chrysler Corporation.....                    | Detroit 31, Mich.   |
| G.M.C.....         | G.M.C. Truck and Coach Div., General Motors Corporation..... | Pontiac 11, Mich.   |
| International..... | International Harvester Company.....                         | Chicago 1, Ill.     |
| Mack.....          | Mack Manufacturing Corporation.....                          | New York 1, N. Y.   |
| Reo.....           | Reo Motors, Inc.....   | Lansing 20, Mich.   |
| Studebaker.....    | Studebaker-Packard Corporation.....                          | South Bend 27, Ind. |
| White.....         | The White Motor Company.....                                 | Cleveland 1, Ohio   |

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